



# PRODUCT RANGE

>>> HEATING  
DIVISION <<<



# Ferroli

*philosophy*

Since the moment of its foundation the company has passed a big way from a modest gas boilers workshop to a multinational industrial group with stable positions on heating and air conditioning market. Nowadays FERROLI is a glorious synonym of 10 production units: in Italy, Spain, China, Poland, Turkey and Vietnam; and 12 commercial units: in Italy, Spain, China, France, Turkey, Poland, Rumania, the Netherlands and Great Britain. Today FERROLI, with a qualified staff of 3000 specialists, has a year turnover exceeding 600 million euros.

*Another year has passed. A year dedicated to growth and conquest of always new shares of the market in each part of the world. The acquisition of companies, rich in history and technology, has made us stronger and more competitive than ever on the scene of the global market, contributing in a definite way to our evolution from exporters to an international group. But if our plans are spacing far away, our attention is always close to the CUSTOMER. The main target of FERROLI is to assure each year more efficient customer service and each time more reliable quality: our technological evolution is in continuous development and we have the right people to work with. We understand that only our ability to foresee and to anticipate the signs of the market, together with our efforts to always satisfy the customer's requests, will allow us to dominate the future, becoming each year strong and stronger. It's to this that we dedicate ourselves with all our determination.*

**DANTE FERROLI**  
Cavaliere del Lavoro



# Ferroli

# PRODUCT RANGE

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## CONDENSING GAS BOILERS

Legenda: A = Only heating boiler C = Central heating and instantaneous domestic hot water production

### ECONCEPT TOP

WALL HUNG PREMIX CONDENSING BOILERS FOR CENTRAL HEATING AND INSTANTANEOUS DOMESTIC HOT WATER PRODUCTION

Model	Heat input (Hi) (P max)		Heat output (P max) 80°C - 60°C	
	kcal/h	kW	kcal/h	kW
<b>25A</b>	21.672	25,2	21.156	24,6
<b>MICRO 25C</b>	21.672	25,2	21.156	24,6
<b>35A</b>	29.928	34,8	29.412	34,2
<b>MICRO 35C</b>	29.928	34,8	29.412	34,2



### ECONCEPT TECH

WALL HUNG PREMIX CONDENSING BOILER FOR CENTRAL HEATING AND INSTANTANEOUS DOMESTIC HOT WATER PRODUCTION

Model	Heat input P.C.I. (P max)		Heat output (P max) 80°C - 60°C	
	kcal/h	kW	kcal/h	kW
<b>18 A</b>	15.480	18,0	15.222	17,7
<b>25 A</b>	21.672	25,2	21.156	24,6
<b>35 A</b>	29.928	34,8	29.412	34,2
<b>25 C</b>	21.672	25,2	21.156	24,6
<b>35 C</b>	29.928	34,8	29.412	34,2



### ECONCEPT ST

WALL HUNG PREMIX CONDENSING BOILER WITH LAYERED 25 LT DHW STORAGE

Model	Heat input P.C.I. (P max)		Heat output (P max) 80°C - 60°C	
	kcal/h	kW	kcal/h	kW
<b>25 C</b>	21.672	25,2	21.156	24,6
<b>35 C</b>	29.928	34,8	29.412	34,2



# PRODUCT RANGE



## ECONCEPT SOLAR ST

FLOOR STANDING PREMIX CONDENSING BOILER WITH LAYERED 180 LTS TANK WITH SOLAR COIL AND SOLAR HYDRAULIC DEVICES AND CONTROLLER

Model	Heat input P.C.I. (P max)		Heat output (P max) 80°C - 60°C	
	kcal/h	kW	kcal/h	kW
<b>18</b>	15.480	18,0	15.222	17,7
<b>25</b>	21.672	25,2	21.156	24,6

Can manage one direct + 1 mixed CH circuit



## ECONCEPT KOMBI

FLOOR STANDING PREMIX CONDENSING BOILER WITH 140 LTS DHW ENAMELLED STORAGE

Model	Heat input P.C.I. (P max)		Heat output (P max) 80°C - 60°C	
	kcal/h	kW	kcal/h	kW
<b>25</b>	21.672	25,2	21.242	24,7
<b>35</b>	29.928	34,8	29.756	34,6

Available hydraulic kit for 3 heating zones



## ECONCEPT 51A

WALL HUNG PREMIX CONDENSING BOILER FOR CENTRAL HEATING

Model	Max heating capacity		Max heat output in heating(80/60°C)	
	kcal/h	kW	kcal/h	kW
<b>51 A</b>	42.828	49,8	41.968	48,8

Suitable for cascade installation



## ECONCEPT 51-101

PREMIX CONDENSING HEATING MODULE, FOR CASCADE SYSTEMS

Model	Heat output (P max 80/60°C)		Heat input	
	kcal/h	kW	kcal/h	kW
<b>51</b>	41.968	48,8	42.828	49,8
<b>101</b>	83.936	97,6	85.656	99,6

Available with painted casing or stainless steel one (1 version)



## ENERGY TOP W

WALL HUNG PREMIX CONDENSING BOILER  
FOR CENTRAL HEATING

Model	Max heat output		Max heat input	
	kcal/h	kW	kcal/h	kW
<b>W 80</b>	63.210	73,5	64.500	75
<b>W 125</b>	97.782	113,7	99.760	116

Suitable for cascade installation



LOW NOx emission



## ENERGY TOP B

PREMIX CONDENSING HEATING MODULE,  
FOR CASCADE SYSTEMS

Model	Heat output (P max 80/60°C)		Heat input	
	kcal/h	kW	kcal/h	kW
<b>B 80</b>	63.210	73,5	64.500	75
<b>B 125</b>	97.782	113,7	99.760	116
<b>B 160</b>	126.420	147,0	129.000	150
<b>B 250</b>	195.564	227,4	199.520	235



LOW NOx emission



## HEAT METERS

### DADO

CASSETTE MODULES FOR HEATING-COOLING REGULATION AND MEASURE,  
TO BE USED IN APARTMENT BUILDINGS WITH DISTRICT HEATING

- With 2/3 ways zone valves
- Consumption data available: locally or transmitted via m-bus or radio
- DADO grants to end-user the same independence of a domestic boiler



## CONVENTIONAL WALL-HUNG GAS FIRED BOILERS

### DIVATOP MICRO Low Nox

WALL HUNG LOW NOX BOILER FOR HEATING AND DOMESTIC HOT WATER PRODUCTION

Model	Max heat output		Max heat input	
	kcal/h	kW	kcal/h	kW
LN C 24	20.640	24	22.188	25,8
LN C 32	27.520	32	29.584	34,4
LN F 24	20.640	24	22.188	25,8
LN F 32	27.520	32	29.584	34,4



all models



### DIVATOP MICRO

WALL HUNG GAS BOILER FOR CENTRAL HEATING AND INSTANTANEOUS DOMESTIC HOT WATER PRODUCTION

Model	Heat output (P max 80/60°C)		Heat input	
	kcal/h	kW	kcal/h	kW
C 24	20.210	23,5	22.188	25,8
C 32	26.918	31,3	29.584	34,4
F 24	20.640	24,0	22.188	25,8
F 32	27.520	32,0	29.584	34,4
F 37	31.820	37,0	34.142	39,7



all models



### DIVATOP H

WALL HUNG HEATING-ONLY BOILER

Model	Max heat output		Max heat input	
	kcal/h	kW	kcal/h	kW
HC 24	20.210	23,5	22.200	25,8
HC 32	26.918	31,3	29.584	34,4
HF 24	20.640	24,0	22.200	25,8
HF 32	27.520	32,0	29.928	34,8



only F version

### DIVATOP 60

WALL HUNG GAS BOILERS WITH 60 LTS STAINLESS STEEL STORAGE DHW TANK

Model	Heat output (P max 80/60°C)		Heat input	
	kcal/h	kW	kcal/h	kW
C 24	20.000	23,3	22.188	25,8
C 32	25.800	30,0	28.466	33,1
F 24	20.640	24,0	22.188	25,8
F 32	26.660	31,0	28.638	33,3



only F version

## DIVATOP ST

WALL HUNG GAS BOILER WITH LAYERED 25 LT DHW STORAGE

Model	Heat output (P max 80/60°C)		Heat input	
	kcal/h	kW	kcal/h	kW
<b>C 24</b>	20.210	23,5	22.188	25,8
<b>C 32</b>	27.090	31,5	29.584	34,4
<b>F 24</b>	20.640	24,0	22.188	25,8
<b>F 32</b>	27.520	32,0	29.584	34,4



## DOMITECH

WALL HUNG GAS BOILER FOR CENTRAL HEATING AND INSTANTANEOUS DOMESTIC HOT WATER PRODUCTION

Model	Heat output		Heat input	
	kcal/h	kW	kcal/h	kW
<b>C 24</b>	19.952	23,2	22.188	25,8
<b>C 32</b>	26.746	31,1	29.584	34,4
<b>F 24</b>	20.640	24,0	22.188	25,8
<b>F 32</b>	27.520	32,0	29.584	34,4



only F version



## DOMIproject

COMPACT WALL HUNG GAS BOILER FOR CENTRAL HEATING AND INSTANTANEOUS DOMESTIC HOT WATER PRODUCTION

Model	Max heat output		Max heat input	
	kcal/h	kW	kcal/h	kW
<b>C 24</b>	20.210	23,5	22.200	25,8
<b>C 32</b>	27.000	31,3	29.500	34,4
<b>F 24</b>	20.640	24,0	22.200	25,8
<b>F 32</b>	27.500	32,0	29.500	34,4



only F version



# PRODUCT RANGE

## ATMOSPHERIC GAS FLOOR STANDING BOILERS

### PEGASUS D LOW NOX

CAST IRON GAS BOILER FOR CENTRAL HEATING,  
WITH LOW-NOX BURNER

Model	Heat output		Heat input	
	kcal/h	kW	kcal/h	kW
20	17.200	20,0	18.490	21,5
30	25.972	30,2	27.692	32,2
40	34.486	40,1	35.174	40,9



### PEGASUS D

CAST IRON GAS BOILER FOR CENTRAL HEATING

Model	Max heat output		Max heat input	
	kcal/h	kW	kcal/h	kW
20	17.200	20,0	18.490	21,5
30	25.972	30,2	27.692	32,2
40	34.486	40,1	35.174	40,9



### PEGASUS D

CAST IRON GAS BOILER FOR CENTRAL HEATING

Model	Max heat output		Max heat input	
	kcal/h	kW	kcal/h	kW
23	19.780	23,0	21.758	25,3
32	27.520	32,0	30.014	34,9
45	38.700	45,0	42.570	49,5



### PEGASUS D K 130

CAST IRON GAS BOILER FOR CENTRAL HEATING  
AND 130 LTS ENAMELLED DHW TANK

Model	Heat output		Heat input		Heating hot water prod. ( $\Delta t$ 30°) l/10 min
	kcal/h	kW	kcal/h	kW	
30 K 130	25.972	30,2	27.692	32,2	250
40 K 130	25.972	30,2	27.692	32,2	250
45 K 130	38.700	45	42.570	49,5	250



only model 30-40



## PEGASUS

CAST IRON GAS BOILER FOR CENTRAL HEATING  
WITH 2 STAGES BURNER (EXCEPT 56 kW)

Model	Heat output		Heat input	
	kcal/h	kW	kcal/h	kW
<b>56</b>	48.160	56	52.976	61,6
<b>67 2S</b>	57.620	67	63.038	73,3
<b>77 2S</b>	66.220	77	72.412	84,2
<b>87 2S</b>	74.820	87	81.872	95,2
<b>97 2S</b>	83.420	97	91.160	106
<b>107 2S</b>	91.160	106	99.760	116



## PEGASUS LN 2S

CAST IRON GAS BOILER FOR CENTRAL HEATING,  
WITH 2 STAGES LOW-NOX BURNER (EXCEPT 56 kW)



LOW NOx emission

Model	Heat output		Heat input	
	kcal/h	kW	kcal/h	kW
<b>56 LN</b>	48.160	56	52.976	61,6
<b>67 LN 2S</b>	57.620	67	63.038	73,3
<b>77 LN 2S</b>	66.220	77	72.412	84,2
<b>87 LN 2S</b>	74.820	87	81.872	95,2
<b>97 LN 2S</b>	83.420	97	91.160	106
<b>107LN 2S</b>	91.160	106	99.760	116
<b>119 LN 2S</b>	102.340	119	112.660	131

Model	Heat output		Heat input	
	kcal/h	kW	kcal/h	kW
<b>136 LN 2S</b>	116.960	136	128.140	149
<b>153 LN 2S</b>	131.580	153	144.480	168
<b>170 LN 2S</b>	146.200	170	160.820	187
<b>187 LN 2S</b>	160.820	187	177.160	206
<b>221 LN 2S</b>	190.060	221	208.980	243
<b>255 LN 2S</b>	219.300	255	240.800	280
<b>289 LN 2S</b>	248.540	289	272.620	317



## PEGASUS F3 N 2S

CAST IRON GAS BOILER FOR CENTRAL HEATING,  
WITH 2 STAGES BURNER

Model	Heat output		Heat input	
	kcal/h	kW	kcal/h	kW
<b>F3 N 2S 119</b>	102.340	119	112.660	131
<b>F3 N 2S 136</b>	116.960	136	128.140	149
<b>F3 N 2S 153</b>	131.580	153	144.480	168
<b>F3 N 2S 170</b>	146.200	170	160.820	187

Model	Heat output		Heat input	
	kcal/h	kW	kcal/h	kW
<b>F3 N 2S 187</b>	160.820	187	177.160	206
<b>F3 N 2S 221</b>	190.060	221	208.980	243
<b>F3 N 2S 255</b>	219.300	255	240.800	280
<b>F3 N 2S 289</b>	248.540	289	272.620	317



# PRODUCT RANGE

## FLOOR STANDING BOILERS FOR JET BURNERS

### ATLAS

CAST IRON 3-PASS FLUE BOILER FOR JET BURNER,  
ONLY HEATING

Model	Heat output		Heat input	
	kcal/h	kW	kcal/h	kW
<b>32</b>	27.520	32	29.240	34,9
<b>47</b>	40.420	47	44.376	51,6
<b>62</b>	53.320	62	58.222	67,7
<b>78</b>	67.080	78	73.616	85,6
<b>95</b>	81.700	95	88.580	103

### ATLAS D

CAST IRON 3-PASS FLUE BOILER FOR JET BURNER,  
ONLY HEATING

Model	Heat output		Heat input	
	kcal/h	kW	kcal/h	kW
<b>30</b>	25.800	30,0	27.692	32,2
<b>42</b>	36.120	42,0	38.700	45,0
<b>55</b>	47.300	55,0	50.568	58,8
<b>70</b>	60.200	70,0	64.242	74,7
<b>87</b>	74.820	87,0	79.980	93,0



### ATLAS D K 100/130

CAST IRON 3-PASS FLUE BOILER FOR JET BURNER,  
WITH ENAMELLED 100/130 LTS TANK

Model	Heat output		Heat input		Heating hot water prod. (Δt 30°) l/10 min
	kcal/h	kW	kcal/h	kW	
<b>30 K 100</b>	25.800	30,0	27.692	32,2	240
<b>42 K 130</b>	36.120	42,0	38.700	45,0	270



### GN2 N

CAST IRON BOILER FOR JET BURNER,  
ONLY HEATING

Model	Heat output		Heat input		Model	Heat output		Heat input	
	kcal/h	kW	kcal/h	kW		kcal/h	kW	kcal/h	kW
<b>05</b>	77.400	90	85.000	98,8	<b>10</b>	154.800	180	168.200	195,6
<b>06</b>	92.020	107	99.760	116,0	<b>11</b>	170.300	198	185.100	215,2
<b>07</b>	108.400	126	117.700	136,9	<b>12</b>	185.800	216	201.800	234,7
<b>08</b>	123.800	144	134.600	156,5	<b>13</b>	201.200	234	218.700	254,3
<b>09</b>	139.300	162	151.400	176,0	<b>14</b>	216.700	252	235.600	273,9

## GN4 N

LOW TEMPERATURE CAST IRON 3-PASS FLUE BOILER  
FOR JET BURNER, ONLY HEATING

Model	Heat output		Heat input		Model	Heat output		Heat input	
	kcal/h	kW	kcal/h	kW		kcal/h	kW	kcal/h	kW
07	172.400	200	186.600	217	11	362.000	420	388.700	452
08	215.500	250	232.200	270	12	413.800	480	443.800	516
09	258.600	300	278.600	324	13	482.800	560	516.000	600
10	310.300	360	333.700	388	14	560.300	650	597.700	695



## OIL FLOOR STANDING BOILERS

### ATLAS D UNIT

CAST IRON OIL 3-PASS FLUE BOILER,  
FOR CENTRAL HEATING

Model	Heat output		Heat input	
	kcal/h	kW	kcal/h	kW
30	25.800	30,0	27.692	32,2
42	36.120	42,0	38.700	45,0
55	47.300	55,0	50.568	58,8



### ATLAS D SI UNIT

CAST IRON OIL 3-PASS FLUE BOILER FOR CENTRAL HEATING  
AND INSTANTANEOUS DHW PRODUCTION

Model	Heat output		Heat input		Heating hot water prod. ( $\Delta t$ 30°) l/min
	kcal/h	kW	kcal/h	kW	
30 D SI UNIT	25.800	30,0	27.692	32,2	14,3



### ATLAS D K / KI UNIT

CAST IRON OIL 3-PASS FLUE BOILER FOR CENTRAL HEATING  
AND DHW PRODUCTION THROUGH 100/130 LTS  
ENAMELLED / STAINLESS STEEL TANK

Model	Heat output		Heat input		Heating hot water prod. ( $\Delta t$ 30°) l/10 min
	kcal/h	kW	kcal/h	kW	
D 30 K 100 UNIT	25.800	30,0	27.692	32,2	240
D 42 K 130 UNIT	36.120	42,0	38.700	45,0	240
D 30 KI 130 UNIT	25.800	30,0	27.692	32,2	270
D 42 KI 130 UNIT	36.120	42,0	38.700	45,0	270

K = Enamelled tank  
KI = Stainless steel tank



# PRODUCT RANGE



## SOLID FUEL FLOOR STANDING BOILERS

### GF N

CAST-IRON BOILERS, FOR WOOD, PELLET, AND COKE, HEATING ONLY

Model	Heat output wood		Heat output coke	
	kcal/h	kW	kcal/h	kW
4	10.576	12,3	12.381	14,4
5	13.843	16,1	16.680	19,4
6	17.110	19,9	20.119	23,4
7	20.377	23,7	25.278	29,4
8	23.645	27,5	29.577	34,4

Available kit for conversion using oil burner and pellet.

### SUN P7

PELLET BURNER

Model	Heat output		Max flow rate
	kcal/h	kW	kg/h
SUN P7	29.326	34,1	7,2

Available optional pellet storage, capacity 140 lts.

### GFG

HIGH EFFICIENCY CAST IRON BOILERS, FOR WOOD, PELLET AND COKE, HEATING ONLY

Model	Heat output wood		Heat output coke		Combustion chamber volume
	kcal/h	kW	kcal/h	kW	dm <sup>3</sup>
3	16.337	19	19.346	22,5	48
4	23.216	27	27.945	32,5	68
5	30.954	36	36.543	42,5	88
6	36.973	43	45.142	52,5	108
7	42.992	50	53.740	62,5	128

### FG

WOOD BURNING STEEL BOILER, WITH TOTAL GASIFICATION

Model	Max heating capacity		Max heat output in heating		Combustion chamber volume
	kcal/h	kW	kcal/h	kW	dm <sup>3</sup>
30	30.014	34,9	25.800	30,0	100
40	39.732	46,2	34.400	40	140
50	49.450	57,5	43.000	50	200

## BURNERS

### SUN G OIL BURNERS

#### ONE STAGE MODELS

Model	Heat output kW	Flue flow rate (min+max) kg/h
<b>G3</b>	36,0	1,8 ÷ 3,0
<b>G3 R</b>	36,0	1,1 ÷ 3,0
<b>G6</b>	58,1	1,8 ÷ 4,9
<b>G6 R</b>	58,1	1,1 ÷ 4,9
<b>G10</b>	134,0	4 ÷ 11,3
<b>G20 1S</b>	237,2	10 ÷ 20

Working with light oil or kerosene.

R = with pre heater

#### TWO STAGES MODELS

Model	Heat output kW	Flue flow rate (min+max) kg/h
<b>G10 2S</b>	118,6	5,3 ÷ 10
<b>G20 2S</b>	237,2	10 ÷ 20
<b>G30 2S</b>	355,8	19 ÷ 30
<b>G50 2S</b>	711,6	28,3 ÷ 60
<b>G70 2S</b>	948,8	40 ÷ 80

### SUN M GAS BURNERS

#### ONE STAGE MODELS

Model	Heat output kW	Flue flow rate (max) m³/h
<b>M3</b>	45	4,2
<b>M6</b>	60	6,3
<b>M10</b>	120	12,7

Working with natural gas or LPG.

#### TWO STAGES MODELS

Model	Heat output kW	Flue flow rate (max) m³/h
<b>M20</b>	271	28,7
<b>M30</b>	364	38,6
<b>M50</b>	640	67,7
<b>M70</b>	875	92,6



# PRODUCT RANGE

## STEEL PRESSURISED BOILERS

### PREXTHERM RSW 92÷3600

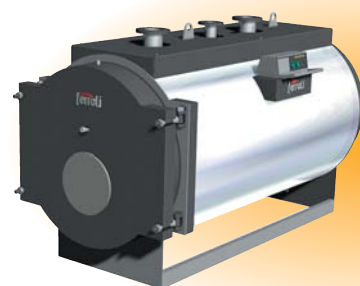
OUTPUT RANGE:  
92÷1060 kW and 1250÷3600

Model	Heat output		Heat input	
	kcal/h	kW	kcal/h	kW
<b>92</b>	79.120	92	85.570	99,5
<b>107</b>	92.020	107	99.760	116,0
<b>152</b>	130.720	152	142.000	165,0
<b>190</b>	163.400	190	177.600	206,5
<b>240</b>	206.400	240	224.460	261,0
<b>300</b>	258.000	300	280.360	326,0
<b>350</b>	301.000	350	325.100	378,0
<b>399</b>	343.150	399	371.520	432,0
<b>469</b>	403.340	469	436.000	507,0
<b>525</b>	451.500	525	488.000	567,5
<b>600</b>	516.000	600	557.300	648,0
<b>720</b>	619.200	720	671.660	781,0
<b>820</b>	705.200	820	757.660	881,0
<b>940</b>	808.400	940	872.050	1.014,0
<b>1060</b>	911.600	1.060	980.400	1.140,0

Model	Heat output		Heat input	
	kcal/h	kW	kcal/h	kW
<b>1250</b>	1.075.000	1.250	1.168.700	1.359
<b>1480</b>	1.272.800	1.480	1.383.000	1.608
<b>1890</b>	1.625.400	1.890	1.766.500	2.054
<b>2360</b>	2.029.600	2.360	2.206.000	2.565
<b>3000</b>	2.580.000	3.000	2.283.600	3.260
<b>3600</b>	3.096.000	3.600	3.365.200	3.913



Mod. 92÷1060



Mod. 1250÷3600



Mod. 80÷800



Mod. 900÷2600

### PREXTHERM RSH

OUTPUT RANGE:  
80÷800 kW and 900÷2600

Model	Heat output		Heat input	
	kcal/h	kW	kcal/h	kW
<b>80</b>	79.120	92	83.850	97,5
<b>90</b>	92.020	107	97.610	113,5
<b>130</b>	130.720	152	138.288	160,8
<b>160</b>	163.400	190	172.172	200,2
<b>200</b>	206.400	240	217.236	252,6
<b>250</b>	275.200	320	289.304	336,4
<b>350</b>	343.140	399	359.824	418,4
<b>450</b>	430.000	500	450.210	523,5
<b>500</b>	516.000	600	539.736	627,6
<b>600</b>	619.200	720	648.096	753,6
<b>700</b>	705.200	820	738.826	859,1
<b>800</b>	808.400	940	845.294	982,9

Model	Heat output		Heat input	
	kcal/h	kW	kcal/h	kW
<b>900</b>	911.600	1060	952.536	1107,6
<b>1100</b>	1.075.000	1250	1.121.612	1304,2
<b>1300</b>	1.272.800	1480	1.328.872	1545,2
<b>1600</b>	1.586.700	1845	1.666.680	1938,0
<b>2000</b>	2.029.600	2360	2.119.642	2464,7
<b>2600</b>	2.580.000	3000	2.690.768	3128,8



# PREXTHERM T 3G 1200÷10000

3 PASS FLUE HOT WATER GENERATOR

OUTPUT RANGE: 1200÷5200 kW and 6000÷10000

Model	Heat output		Heat input	
	kcal/h	kW	kcal/h	kW
<b>1200</b>	1.032.000	1.200	1.115.500	1.297
<b>1400</b>	1.204.000	1.400	1.301.200	1.513
<b>1750</b>	1.505.000	1.750	1.635.700	1.902
<b>2000</b>	1.720.000	2.000	1.859.300	2.162
<b>2300</b>	1.978.000	2.300	2.150.000	2.500
<b>2800</b>	2.408.000	2.800	2.603.200	3.027
<b>3400</b>	2.924.000	3.400	3.182.000	3.700
<b>4000</b>	3.440.000	4.000	3.736.700	4.345
<b>4600</b>	3.956.000	4.600	4.300.000	5.000
<b>5200</b>	4.472.000	5.200	4.861.600	5.653

Model	Heat output		Heat input	
	kcal/h	kW	kcal/h	kW
<b>6000</b>	5.160.000	6.000	5.609.000	6.522
<b>7000</b>	6.020.000	7.000	6.544.000	7.609
<b>8000</b>	6.880.000	8.000	7.479.500	8.697
<b>9000</b>	7.740.000	9.000	8.413.400	9.783
<b>10000</b>	8.600.000	10.000	9.348.200	10.870



Mod. 1200÷5200



Mod. 6000÷10000

# PRODUCT RANGE

MADE IN ITALY



## ELECTRICAL STORAGE WATER HEATERS

### CALYPSO

VERTICAL OR HORIZONTAL ELECTRIC WATER HEATER

Model	Tank capacity l	Heating time 20+55°C
<b>CALYPSO 50L</b>	48,5	2h - 18 min.
<b>CALYPSO 80L</b>	75,0	3h - 15 min.
<b>CALYPSO 100L</b>	100,0	4h - 30 min.
<b>CALYPSO 120L</b>	110,0	5h - 30 min.
<b>CALYPSO 150L</b>	120,0	6h - 30 min.
<b>CALYPSO 200L</b>	200,0	6h - 30 min.



Available with auxiliary coil  
(except 50 lts.)

### CUBO

ELECTRIC WATER HEATER

Model	Tank capacity l	Power input W	Range of temp. settings 20+55°C
<b>SG 15</b>	15	1500	35 min.
<b>SG 15S</b>	15	1500	35 min.
<b>SG 30</b>	30	1500	75 min.

S = under sink version

### HONEY

ELECTRIC WATER HEATER

Model	Tank capacity l	Power input W	Range of temp. settings 20+55°C
<b>HN 12</b>	12	1500	25min.

### HOT DOG

ELECTRIC WATER HEATER

Model	Tank capacity l	Power input W	Range of temp. settings 20+55°C
<b>HD 5,5</b>	5,5	800	23 min.

## GAS INSTANTANEOUS WATER HEATERS

### PROMETEO GAS WATER HEATER WITH TWO DIFFERENT IGNITION SYSTEMS: PIEZO AND INSTANTANEOUS ELECTRONIC IGNITIONS

Model	Useful power maximum kW	Water flows 65°C ( $\Delta t=50^{\circ}\text{C}$ ) l/min	Ignition system
CM-5	8,72	2,5	piezo
CL-7	11,55	3,32	piezo
E-10P	17,4	5,0	piezo
CL-11	19,2	5,5	piezo
CL-13	22,7	6,5	piezo
CL-156	29,72	7,5	piezo

Model	Useful power maximum kW	Water flows 65°C ( $\Delta t=50^{\circ}\text{C}$ ) l/min	Ignition system
CL-11TA	22,2	5,5	piezo
CL-13TA	27,0	6,5	piezo
CIP-11	22,2	5,5	electronic
CIP-13	27,0	6,5	electronic
CIP-156	29,55	7,5	electronic
CIC-13	27,0	6,5	electronic

Available natural gas or LPG version



### ZEFIRO

INSTANTANEOUS GAS WATER HEATER, NATURAL DRAUGH, ELECTRONIC IGNITION

Model	Usel power maximum kW	Water flows 65° ( $\Delta t=50^{\circ}\text{C}$ ) l/min
C 5	8,9	2,6
C 10	17,8	5,1

Available natural gas or LPG version



## VERTICAL WATER HEATER

### BF

VERTICAL INDIRECT WATER TANK

Model	Heat exchanged* kW		DHW production* l/10 min.
		kcal/h	
100	28	24.100	180
150	35	30.100	240
200	41	35.300	300
300	51	43.900	420
500	61	52.500	630

\* With the following reference temperature values:  
boiler water 85°C  
hot water outlet 45°C  
cold water inlet 10°C



# PRODUCT RANGE



## SOLAR SYSTEMS

### SOLAR FORCED KIT

PRE-SET KITS COMPOSED OF:

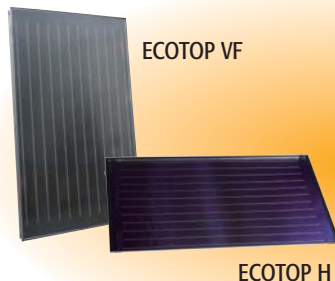
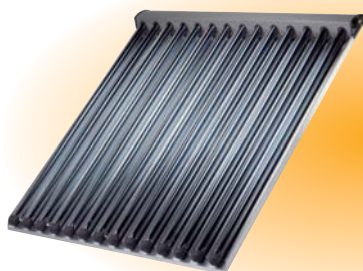
- ECOTOP VF 2.3
- 2 coils ECOUNIT
- compact case with electronic controller, hydraulic pump manifold, 2 expansion tanks and quick connections to tank

Model	Collectors no.	Tank l
200	1	200
300	2	300
500	3	500

### ECOTUBE

VACUUM-EVACUATED, FORCED CIRCULATION, SOLAR COLLECTOR

Model	External dimensions mm	Effective coverage m²
ECOTUBE	1560x1647x107	2,36



### ECOTOP

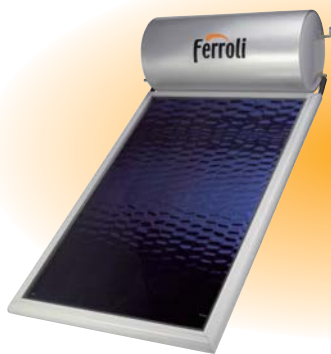
FLAT, FORCED CIRCULATION, SOLAR COLLECTOR

Model	External dimensions mm	Effective coverage m²
ECOTOP H	2000x1170x83	2,14
ECOTOP VF 2.0	1160x1700x78	1,87
ECOTOP VF 2.3	1160x2000x78	2,21
ECOTOP VF 2.8	1160x2400x78	2,66

### ECOLUX

NATURAL CIRCULATION SYSTEM

Model	External dimensions mm	Effective coverage m²	Tank capacity l
160	1390x2130x1910	2,32	160
200	1390x2130x1960	2,32	200
300	2150x2130x1960	3,56	300



## ECOPACK

### NATURAL CIRCULATION SYSTEM

Model	External dimensions mm	Effective coverage m <sup>2</sup>	Tank capacity l
160	1390x2080x2010	1,78	160
300	2150x2080x2010	3,56	300



## ECOUNIT

### WATER TANK WITH SINGLE OR DOUBLE COIL

Model	Capacity l	Domestic hot water prod. $\Delta t$ 35°C l/h	Max working pressure bar
200-1C	200	737	10
300-1C	300	1081	10
400-1C	400	1351	10
500-1C	500	1543	10
200-2C	200	541/663	10

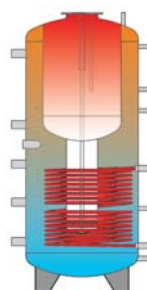
Model	Capacity l	Domestic hot water prod. $\Delta t$ 35°C l/h	Max working pressure bar
300-2C	300	774/1081	10
400-2C	400	774/1351	10
500-2C	500	774/1543	10
1000	900	1000/1800	10
1500	1450	1200/2200	6



## ECOTANK

### "TANK IN TANK" SOLAR STORAGE

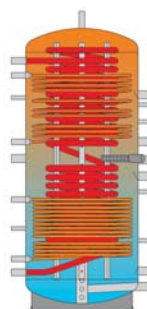
Model	Capacity l	Domestic hot water prod. $\Delta t$ 35°C l/h	Max working pressure bar
800	780	900/1700	6



## ECOMULTI

### MULTI-SOURCE WATER TANK

Model	Capacity l	Domestic hot water prod. $\Delta t$ 35°C l/h	Max working pressure bar
800	800	1000/1500	6
1000	910	1000/1800	6



# PRODUCT RANGE



## IDRO

### HYDRAULIC GROUP

Model	Dimensions (tank not included) mm	Max working pressure bar	Max collectors number n.
<b>IDRO 6</b>	260x500	8	6
<b>IDRO 12</b>	260x500	8	12

## ECOTRONIC

- CONTROL UNIT FOR STANDARD SOLAR HEATING SYSTEMS WITH ONE TANK
- SUPPLIED AS STANDARD COMPLETE WITH 3 TEMPERATURE PROBES

## ECOTRONIC PLUS

- SOLAR CONTROL UNIT FOR DUAL-FIELD SOLAR INSTALLATIONS OR TWO STORAGE CYLINDERS OR STORAGE CYLINDER + POOL
- 9 RELAY OUTPUTS, 12 PROBE INPUTS + 3 INPUTS FOR PULSE COUNTERS
- POSSIBILITY TO MANAGE 1 HEATING CIRCUIT (DIRECT OR MIXED) WITH CLIMATE CONTROL

## RADIATORS

### FERROLI

#### STEEL PANELS RADIATORS

HEIGHTS	300	400	500	600	700	900
<b>Type 10</b> W/m	325	427	524	616	704	864
<b>Type 11</b> W/m	451	606	755	895	1023	1248
<b>Type 20</b> W/m	555	706	850	990	1127	1394
<b>Type 21</b> W/m	722	927	1122	1307	1481	1803
<b>Type 22</b> W/m	930	1195	1449	1694	1931	2384
<b>Type 33</b> W/m	1340	1723	2083	2424	2738	3314

According to EN 442 with  $\Delta T = 50^\circ\text{C}$

### CLAN N

#### DIE-CAST ALUMINIUM RADIATORS

Model	Thermal output $\Delta T/50$ (W/el)	Exponent
<b>CLAN N 350</b>	88	1,2880
<b>CLAN N 500</b>	117	1,3032
<b>CLAN N 600</b>	133	1,3083
<b>CLAN N 700</b>	151	1,3159
<b>CLAN N 800</b>	167	1,3274

## CLUB N

### DIE-CAST ALUMINIUM RADIATORS

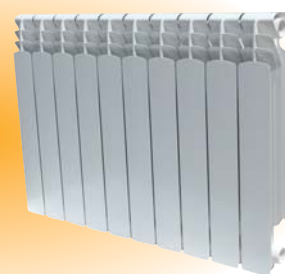
Model	Thermal output $\Delta T/50$ (W/el)	Exponent
CLUB N 300	86	1,2880
CLUB N 500	114	1,2941
CLUB N 600	130	1,3099
CLUB N 700	146	1,3151
CLUB N 800	163	1,3203



## POL.

### DIE-CAST ALUMINIUM RADIATORS

Model	Thermal output $\Delta T/50$ (W/el)	Exponent
POL. 3 350	88	1,2927
POL. 5 500	116	1,3096
POL. 6 600	134	1,3220
POL. 7 700	151	1,3343
POL. 8 800	168	1,3466



## POL./80

### DIE-CAST ALUMINIUM RADIATORS

Model	Thermal output $\Delta T/50$ (W/el)	Exponent
POL./80 500	108,7	1,30741



## TAL

### EXTRUDED ALUMINIUM RADIATORS

Model	$\Delta t = 50^{\circ}\text{C}$	
	W / elem.	kcal/h / elem.
TAL 1000	190,3	163,7
TAL 1200	218,5	187,9
TAL 1400	245,3	211,0
TAL 1600	270,9	233,0

Model	$\Delta t = 50^{\circ}\text{C}$	
	W / elem.	kcal/h / elem.
TAL 1800	295,4	254,0
TAL 2000	319,0	274,3
TAL 2200	341,6	293,8



# PRODUCT RANGE

## ELECTRICAL RADIATORS

### TAHITI - TAHITI PLUS

#### HEAVY DUTY CAST-IRON RADIATORS

Model	$\Delta t = 50^{\circ}\text{C}$	
	W / elem.	kcal/h / elem.
<b>2/562</b>	58,7	50,5
<b>2/685</b>	71,2	52,6
<b>2/875</b>	85,8	73,8
<b>3/402</b>	60,7	52,2
<b>3/562</b>	77,7	66,8
<b>3/685</b>	92,0	79,1

Model	$\Delta t = 50^{\circ}\text{C}$	
	W / elem.	kcal/h / elem.
<b>3/875</b>	113,0	97,2
<b>4/562</b>	99,4	85,5
<b>4/685</b>	115,6	99,4
<b>4/875</b>	143,7	123,6
<b>5/685</b>	147,5	126,8
<b>5/875</b>	182,8	157,2

### WALLIS

#### ELECTRIC ALUMINIUM RADIATORS

Model	Elements no.	Power supply W/Hz
<b>700</b>	4	230/50
<b>1000</b>	6	230/50
<b>1500</b>	9	230/50
<b>1800</b>	11	230/50

### TOP FAN

#### FAN COIL

Model	Cond. output		Heat. output	
	frig/h	kW	kcal/h	kW
<b>15</b>	946	1,1	2.408	2,8
<b>20</b>	1.204	1,4	3.139	3,65
<b>30</b>	1.806	2,1	4.730	5,5
<b>40</b>	2.408	2,8	5.590	6,5
<b>50</b>	2.924	3,4	6.708	7,8

Model	Cond. output		Heat. output	
	frig/h	kW	kcal/h	kW
<b>60</b>	3.440	4,0	8.084	9,4
<b>80</b>	4.214	4,9	10.750	12,5
<b>100</b>	5.246	6,1	12.814	14,9
<b>120</b>	5.891	6,85	13.588	15,8

## TOWEL RAILS

### AIDA

#### STRAIGHT TOWEL RAIL

Model	Height mm	Model	Height mm	Model	Height mm	Model	Height mm	Model	Height mm	Model	Height mm
400	700	450	700	500	700	550	700	600	700	750	700
400	1200	450	1200	500	1200	550	1200	600	1200	750	1200
400	1410	450	1410	500	1410	550	1410	600	1410	750	1410
400	1770	450	1770	500	1770	550	1770	600	1770	750	1770

### AIDA C

#### CURVED TOWEL RAIL

Model	Height mm	Model	Height mm	Model	Height mm	Model	Height mm	Model	Height mm
450	700	500	700	550	700	600	700	750	700
450	1200	500	1200	550	1200	600	1200	750	1200
450	1410	500	1410	550	1410	600	1410	750	1410
450	1770	500	1770	550	1770	600	1770	750	1770

### TURANDOT

#### STRAIGHT TOWEL RAIL

Model	Height mm	Model	Height mm	Model	Height mm	Model	Height mm	Model	Height mm
450	810	500	810	550	810	600	810	750	810
450	1295	500	1295	550	1295	600	1295	750	1295
450	1420	500	1420	550	1420	600	1420	750	1420
450	1910	500	1910	550	1910	600	1910	750	1910

### TURANDOT C

#### CURVED TOWEL RAIL

Model	Height mm	Model	Height mm	Model	Height mm
450	810	600	810	750	810
450	1295	600	1295	750	1295
450	1420	600	1420	750	1420
450	1910	600	1910	750	1910



# PRODUCT RANGE



## BOHEME

### TUBULAR STEEL RADIATORS

Model	Height mm	Model	Height mm	Model	Height mm	Model	Height mm	Model	Height mm	Model	Height mm
400	830	450	830	500	830	550	830	600	830	750	830
400	1270	450	1270	500	1270	550	1270	600	1270	750	1270
400	1500	450	1500	500	1500	550	1500	600	1500	750	1500
400	1720	450	1720	500	1720	550	1720	600	1720	750	1720
400	1910	450	1910	500	1910	550	1910	600	1910	750	1910



## BOHEME C

### TUBULAR STEEL RADIATORS

Model	Height mm	Model	Height mm	Model	Height mm	Model	Height mm
500	830	550	830	600	830	750	830
500	1270	550	1270	600	1270	750	1270
500	1500	550	1500	600	1500	750	1500
500	1720	550	1720	600	1720	750	1720
500	1910	550	1910	600	1910	750	1910



Italia

# CERTIFICATO

Nr 50 100 6670

Si attesta che / This is to certify that

IL SISTEMA QUALITÀ DI  
THE QUALITY SYSTEM OF**FERROLI S.p.A.**

VIA RITONDA 78/A

I-37047 SAN BONIFACIO (VR)

SEDE SECONDARIA:

VIA STRADA STATALE 11 N. 14

I-36053 GAMBELLARA (VI)

È CONFORME AI REQUISITI DELLA NORMA

HAS BEEN FOUND TO CONFORM TO THE REQUIREMENTS OF

**UNI EN ISO 9001:2000**Questo certificato è valido per il seguente campo di applicazione  
*This certificate is valid for the following product or service range***Progettazione e fabbricazione di apparecchiature per il  
riscaldamento e la produzione di acqua calda sanitaria e  
radiatori in ghisa. Progettazione e fabbricazione di caldaie ad  
uso industriale (EA 17)*****Design and manufacture of boilers, hot water sanitary  
equipments and cast iron radiators. Design and manufacture  
of industrial boilers (EA 17)***

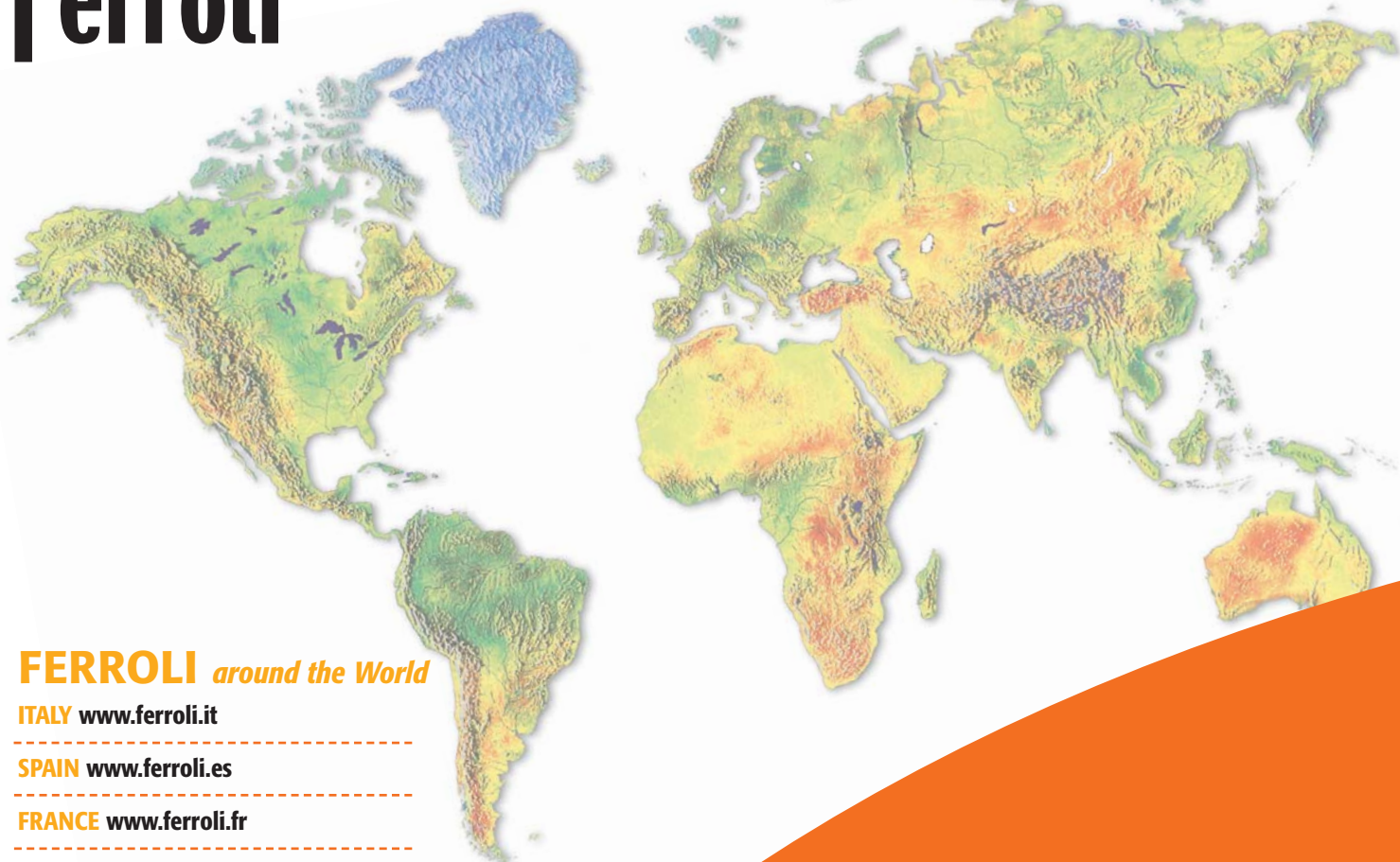
Data di emissione / Issue date

**2007-04-16**SGQ N° 049A  
SGA N° 018D  
SCR N° 008F  
SSI N° 005G  
PRD N° 001BMembro degli Accordi di Mutuo Riconoscimento EA e IAF  
Signatory of EA and IAF Mutual Recognition AgreementsPer l'Organismo di Certificazione  
For the Certification Body  
**TÜV Italia S.r.l.****Alessio Gallazzo**  
Technical Responsible***"La validità del presente certificato è subordinata a sorveglianza periodica a 12 mesi e al riesame  
completo del sistema di gestione aziendale con periodicità triennale"******"The validity of the present certificate depends on the annual surveillance every 12 months  
and on the complete review of company's management system after three-years."***

## Notes



# ferroli



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