

# TECHNICAL DATA

Model	Measure	BH 30 DL	BH 40 DL	BH 50 DL	BH 60 DL	BH 70 DL
<b>Code</b>	-	<b>2700006272</b>	<b>2700006273</b>	<b>2700006274</b>	<b>2700006275</b>	<b>2700006276</b>
Input-Gross	(kW)	30	40	50	60	70
Length	(mm)	13462	19558	19558	25654	25654
Weight	(kg)	82	110	110	136	136
Heated area	(m <sup>2</sup> )	50-315	65-420	80-525	100-630	110-740
Min. installation height	(m)	3.5	3.5	3.5	3.5	4.6
Gas fuel		natural gas or liquefied gas )propane-butane(				
<i>Gas consumption*</i>	(m <sup>3</sup> /h)					
Natural gas (G20)		2.86	3.82	4.76	5.72	6.68
Natural gas (G25)		3.32	4.43	5.54	6.65	7.75
Liquefied gas (G31)		1.12	1.50	1.88	2.26	2.64
<i>Inlet pressure</i>	(mbar)					
Natural gas (G20)		15 minimum, 50 maximum				
Natural gas (G25)		17.5 minimum, 50 maximum				
Liquefied gas (G31)		32.5 minimum, 50 maximum				
Gas pipeline		1/2"BSPT(ISO7-1)				
Power supply		230V, 50 Hz, single-phase current, 1				
Pipes of the transmitter		Pipes 3 m, 100 mm diameter, size 16, made by heat treated aluminized steel				
Diameter of the pipeline for exhaust gases	(mm)	100	100	100	100	100
Reflector		NS3H14Aluminum (or 430BAstainless steel)				
Permissible distances of combustible materials in horizontal mounting						
Above	(mm)	100	100	100	100	100
On the side	(mm)	760	840	840	840	910
Below	(mm)	1520	1600	1600	1600	1680

\*Based on total heat output