

# PLUS / Technical Data

Model		PL015IT	PL024IT	PL032IT	PL035IT
EC Approval	PIN	0694BN4077	0694BN4077	0694BN4077	0694BN4077
Nominal Heat Input kW	min	12,5	20,0	24,0	25,5
	max	16,5	26,5	34,8	38,8
Nominal Heat Output kW	min	11,8	18,8	22,6	24,0
	max	15,1	24,4	31,5	35,0
Efficiency % (*)	max	91,8	91,9	90,5	90,1
	min	94,0	94,0	94,0	94,0
Gas Consumption (G20) (15°C-1013mbar) (m³/h)	min	1,32	2,12	2,54	2,70
	max	1,75	2,80	3,68	4,11
Gas Consumption (G30/G31) (15°C-1013mbar) (m³/h)	min	0,80	1,29	1,54	1,64
	max	1,06	1,71	2,24	2,50
Gas Consumption (G2.350) (15°C-1013mbar) (m³/h)	min	1,85	2,96	3,56	3,78
	max	2,44	3,93	5,16	5,75
Ø Separate Air Inlet/Flue Exhaust Pipe mm		80/80	80/80	80/80	80/80
Available Pressure on Flue Exhaust Pa		50	50	90	90
Air Flow (T 15°C) m³/h (**)		2.450	3.050	3.050	3.800
Air Throw m (**)		22	22	24	25
Δ T Air °C (**)	min	14,1	18,0	21,7	18,5
	max	18,0	23,4	30,2	27,0
Fan Speed rpm (**)		1350	1270	1270	1350
Fan Number/ Ø Angle mm/(°)	(**)	(1)350/25°	(1)400/22°	(1)400/22°	(1)400/27°
Power Supply V/Hz		230/50	230/50	230/50	230/50
Power Absorbed W (**)		140	260	260	220
Noise Level (Free Field Conditions, 6m) dB(A)	(**)	42,9	46,9	46,9	47,5
Noise Level (Typical Installation, 6m) (**)		54,4	58,4	58,4	59

Model		PL043IT	PL054IT	PL072IT	PL092IT
EC Approval	PIN	0694BN4077	0694BN4077	0694BN4077	0694BN4077
Nominal Heat Input kW	min	34,5	40,0	58,0	75,0
	max	47,5	58,0	78,0	100,0
Nominal Heat Output kW	min	32,4	37,6	54,5	70,5
	max	43,5	53,0	71,5	92,0
Efficiency % (*)	max	91,6	91,4	91,7	92,0
	min	94,0	94,0	94,0	94,0
Gas Consumption (G20) (15°C-1013mbar) (m³/h)	min	3,65	4,23	6,14	7,94
	max	5,03	6,14	8,25	10,58
Gas Consumption (G30/G31) (15°C-1013mbar) (m³/h)	min	2,22	2,57	3,73	4,83
	max	3,06	3,73	5,02	6,44
Gas Consumption (G2.350) (15°C-1013mbar) (m³/h)	min	5,11	5,93	7,41	
	max	7,04	8,00	10,22	
Ø Separate Air Inlet/Flue Exhaust Pipe mm		80/80	80/80	100/100	100/100
Available Pressure on Flue Exhaust Pa		110	120	120	120
Air Flow (T 15°C) m³/h (**)		5.000	6.250	6.800	9.250
Air Throw m (**)		30	32	34	38
Δ T Air °C (**)	min	19,0	17,6	23,5	22,3
	max	25,5	24,8	30,8	29,1
Fan Speed rpm (**)		1270	1350	1350	1350
Fan Number/ Ø Angle mm/(°)	(**)	(2)400/22°	(2)420/27°	2)420/27°	(3)420/27°
Power Supply V/Hz		230/50	230/50	230/50	230/50
Power Absorbed W (**)		520	440	440	660
Noise Level (Free Field Conditions, 6m) dB(A)	(**)	49,9	50,5	50,5	53,5
Noise Level (Typical Installation, 6m) (**)		61,4	62,0	62,0	65,0

(\*) Referred to LVH

(\*\*) Data related to heaters with axial fans.

# PLUS / Dimensions

Model	Overall Dimensions				Louvres		Brackets				Gas Supply			Weight Kg
	L	B	H	V	HB	LB	IM	IS	ID	DM	GAS	GO	GV	
PL015	720	640	650	140	530	415	450	116	174	475	3/4"	186	263	70
PL024	900	640	650	140	530	595	450	206	264	475	3/4"	186	263	80
PL032	900	640	650	140	530	595	450	206	264	475	3/4"	186	263	84
PL035	900	640	650	140	530	595	450	206	264	475	3/4"	186	263	90
PL043	1240	640	650	140	530	935	780	228	252	475	3/4"	186	263	112
PL054	1240	640	740	140	620	935	780	228	252	475	3/4"	183	352	117
PL072	1400	750	810	140	690	1080	894	243	283	387	1"	109	296	175
PL092	1950	750	810	140	690	1632	1434	258	278	387	1"	109	296	216

