

Gas dryer Specifications

DESCRIPTION	Model(BASED ON EACH BURNER SECTION REQUIRED)				
	ET75G	ET100G	ET120G	ET150G	ET180G
GAS PRESSURE INPUT NATURAL	10"W.G/ 25mbar	10"W.G/ 25mbar	10"W.G/ 25mbar	10"W.G/ 25mbar	10"W.G/ 25mbar
GAS PRESSURE INPUT PROPANE	LINE PRESSURE (REDUCED TO 37MB)	LINE PRESSURE (REDUCED TO 37MB)	LINE PRESSURE (REDUCED TO 37MB)	LINE PRESSURE (REDUCED TO 37MB)	LINE PRESSURE (REDUCED TO 37MB)
GAS CONNECTION NATURAL	3/4"BSP	3/4"BSP	3/4"BSP	3/4"BSP	3/4"BSP
GAS CONNECTION PROPANE	1/4"BSP	1/4"BSP	1/4"BSP	1/4"BSP	1/4"BSP
GAS SUPPLY	125,000BTU(37KW)	150,000BTU(37KW)	175,000BTU(37KW)	200,000BTU(37KW)	225,000BTU(37KW)
TIME FROM AMBIENT TEMP. TO 160°C	APPROXIMATELY 8 MINS	APPROXIMATELY 8 MINS	APPROXIMATELY 10 MINS	APPROXIMATELY 12 MINS	APPROXIMATELY 15 MINS
RECOMMENDED GAS SUPPLY PIPE SIZE	1"BSP STEEL PIPE	1"BSP STEEL PIPE	1"BSP STEEL PIPE	1"BSP STEEL PIPE	1"BSP STEEL PIPE
ELECTRICAL SUPPLY (SINGLE PHASE OPTIONAL)	3 PHASE 220V/ 380V/415V 1kw	3 PHASE 220V/ 380V/415V 1kw	3 PHASE 220V/ 380V/415V 3kw	3 PHASE 220V/ 380V/415V 3kw	3 PHASE 220V/ 380V/415V 3kw
EXHAUST DUCT DIAMETER	4"BSP (100MM)	6"BSP (150MM)	6"BSP (150MM)	6"BSP (150MM)	6"BSP (150MM)

Adelco have over 25 years experience in producing dryers for various solutions including:

- Textiles - Digital and Screen Print
- Glass
- Display - Paper, board, transfers
- Industrial



Easily adjustable exhaust outlet



New-low maintenance UV flame detection system



Easy Access Lint Filter
No replacements required



Touch Panel Interface

Electric dryer Specifications

DESCRIPTION	Model(BASED ON EACH HEATER SECTION REQUIRED)						
	ET75E-2	ET75E-3	ET100E-2	ET100E-3	ET120E-3	ET150E-3	ET180E-3
TIME FROM AMBIENT TEMP TO 160°C	APPROXIMATELY 10 MINS	APPROXIMATELY 12 MINS	APPROXIMATELY 12 MINS	APPROXIMATELY 15 MINS	APPROXIMATELY 20 MINS	APPROXIMATELY 22 MINS	APPROXIMATELY 25 MINS
ELECTRICAL SUPPLY	3 PHASE 220V/ 380V/415V	3 PHASE 220V/ 380V/415V	3 PHASE 220V/ 380V/415V	3 PHASE 220V/ 380V/415V	3 PHASE 220V/ 380V/415V	3 PHASE 220V/ 380V/415V	3 PHASE 220V/ 380V/415V
MAXIMUM ELECTRICAL CONSUMPTION	20KW/HOUR	25KW/HOUR	25KW/HOUR	33KW/HOUR	39KW/HOUR	39KW/HOUR	48KW/HOUR
NO. & KW of HEATER	9X2kw(18kw)	12X2kw(24kw)	12X2kw(24kw)	15X2kw(30kw)	12X3kw(36kw)	12X3kw(36kw)	15X3kw(45kw)
AVERAGE ELECTRICAL CONSUMPTION-AT 180°C	14KW/HOUR	17.5KW/HOUR	17.5KW/HOUR	24KW/HOUR	27KW/HOUR	30KW/HOUR	33KW/HOUR
EXHAUST-DUCT DIAMETER	4"(100MM)	6"(150MM)	6"(150MM)	6"(150MM)	6"(150MM)	6"(150MM)	6"(150MM)