

THE ROQTUNNEL IS A DRYER THAT **HAS BEEN REFINED OVER THE YEARS**. TODAY IT IS AN **ABSOLUTELY VERSATILE PLATFORM**. IT CAN BE POWERED BY ELECTRICITY, GAS OR BOTH. THE DRYER CAN BE CONFIGURED IN MANY WAYS TO SUIT YOUR NEEDS. TUNNEL, INFEED AND OUTFEED LENGTHS AS WELL AS DRYER WIDTHS ARE ALL CUSTOMIZABLE. ALSO, WE CAN OFFER SOLUTIONS WITH MORE THAN ONE CONVEYOR. SIMPLY **TELL US WHAT YOU NEED AND WE WILL CREATE THE PERFECT ROQTUNNEL FOR YOU.**

- Thermal insulation of high density rockwool panels
- Axial flow fan for a constant hot-air circulation
- Air purification filter for the burner
- Antistatic and resistant mesh conveyor high tensile strength PTFE coated belt
- Digital temperature display
- Internal panels for airflow dispersion easily removable for cleaning
- Internal exhaustion header system per module
- Contact temperature control
- Maximum select temperature: 200°C



## :: OPTIONS

- OPTION OF TWO CONVEYORS WITH INDEPENDENT SPEED AND DIRECTION (2B)
- DIFFERENT LENGTH'S ENTRY/EXIT OPENINGS
- GP
- ROQTUNNEL POWERED BY GAS, ELECTRICITY OR BOTH (MIX)



ROQTUNNEL	T3009E/T3009G	T3011E/T3011G	T4511E/T4511G
drying area (mm/inch)	2700x900 / 106"x35"	2700x1100 / 106"x43"	4300x1100 / 169"x43"
heat power elect./gas (kW)	18 / 24	18 / 34	27 / 34
gas LPG consumption min/max. (Nm <sup>3</sup> /h   BTU)	0.4 - 1   32000 - 92000	0.5 - 1.3   39000 - 120000	0.5 - 1.3   39000 - 120000
natural gas cons. min/max. (Nm <sup>3</sup> /h   BTU)	1 - 2.5   32000 - 92000	1.2 - 3.4   39000 - 120000	1.2 - 3.4   39000 - 120000
gas pressure min/max. (mbar)	5 - 14	7 - 18	7 - 18
plant power elect./gas (kVA)	20 / 2	20 / 2	29 / 2
module length (mm/feet)	2900 / 9.5'	2900 / 9.5'	4500 / 14.8'
length's entry/exit openings (mm/feet)	1000 / 3.28'	1500 / 4.92'	1500 / 4.92'
total height (mm/feet)	1670 / 5.48'	1726 / 5.66'	1726 / 5.66'
total width (mm/feet)	1400 / 4.59'	1550 / 5.08'	1550 / 5.08'
belt's width (mm/feet)	900 / 2.95'	1100 / 3.61'	1100 / 3.61'

- greater length openings option.  
- heating by direct-burning, permutation or electric.  
- power supply: 3x400V or 3x230V - 50Hz or 60Hz.

ROQTUNNEL	T3015E/T3015G	T4515E/T4515G	T6015E/T6015G	T7515E/T7515G	T9015E/T9015G
drying area (mm/inch)	2700x1500 / 106"x59"	4300x1500 / 169"x59"	5600x1500 / 220"x59"	7200x1500 / 283"x59"	8800x1500 / 346"x59"
heat power elect./gas (kW)	27 / 34	32 / 34	54 / 68	59 / 68	63 / 68
gas LPG consumption min/max. (Nm <sup>3</sup> /h   BTU)	0.5 - 1.3   39000 - 120000		1.0 - 2.6   78000 - 240000		
natural gas cons. min/max. (Nm <sup>3</sup> /h   BTU)	1.2 - 3.4   39000 - 120000		2.4 - 6.8   78000 - 240000		
gas pressure min/max. (mbar)	7 - 18				
plant power elect./gas (kVA)	29 / 2	34 / 2	58 / 4	63 / 4	76 / 4
module length (mm/feet)	2900 / 9.5'	4500 / 14.8'	2900+2900 / 9.5'+9.5'	4500+2900 / 14.8'+9.5'	4500+4500 / 14.8'+14.8'
length's entry/exit openings (mm/feet)	1500 / 4.92'				
total height (mm/feet)	1726 / 5.66'				
total width (mm/feet)	1950 / 6.40'				
belt's width (mm/feet)	1500 / 4.92'				

- greater length openings option.  
- heating by direct-burning, permutation or electric.  
- power supply: 3x400V or 3x230V - 50Hz or 60Hz.

ROQTUNNEL	T3018E/T3018G	T4518E/T4518G	T6018E/T6018G	T7518E/T7518G	T9018E/T9018G
drying area (mm/inch)	2700x1800 / 106"x71"	4300x1800 / 169"x71"	5600x1800 / 220"x71"	7200x1800 / 283"x71"	8800x1800 / 346"x71"
heat power elect./gas (kW)	32 / 34	36 / 34	63 / 68	68 / 68	72 / 68
gas LPG consumption min/max. (Nm <sup>3</sup> /h   BTU)	0.5 - 1.3   39000 - 120000		1.0 - 2.6   78000 - 240000		
natural gas cons. min/max. (Nm <sup>3</sup> /h   BTU)	1.2 - 3.4   39000 - 120000		2.4 - 6.8   78000 - 240000		
gas pressure min/max. (mbar)	7 - 18				
plant power elect./gas (kVA)	29 / 2	34 / 2	58 / 4	63 / 4	76 / 4
module length (mm/feet)	2900 / 9.5'	4500 / 14.8'	2900+2900/9.5'+9.5'	4500+2900 / 14.8'+9.5'	4500+4500 / 14.8'+14.8'
length's entry/exit openings (mm/feet)	1500 / 4.92'				
total height (mm/feet)	1726 / 5.66'				
total width (mm/feet)	2250 / 7.38'				
belt's width (mm/feet)	1800/5.90' - 2 x 850/2.78'				

- greater length openings option.  
- heating by direct-burning, permutation or electric.  
- power supply: 3x400V or 3x230V - 50Hz or 60Hz.