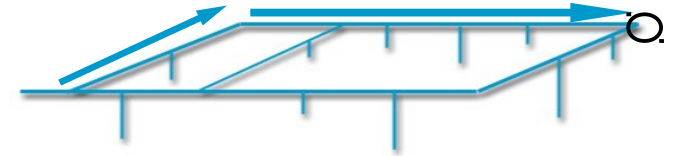


Installation Pipework

CONVERSIONS

KW DATA

Power : 1kW = 3.504 EURO



Hours	18
Days	5
Weeks	41
Annual running Hours	3690

Hours	18
Days	5
Weeks	41
Annual running Hours	3690

WORKING PRESSURE
10.0 Bar

DISTRIBUTION
Type
Volume Flow Rate
Pipe Length <i>(furthest point)</i>
Pipe Inner Diameter
Valves, bends, ... <small>(click on the icons to add components to the system)</small>

MAIN RING
<input type="radio"/> RING <input type="radio"/> PIPE
3506 m3/h 2063 Cfm 974 l/s
2898 m
26 - 34 mm reset
0 0 0 0
0 0 0 0

DISTRIBUTION RING 1
<input type="radio"/> RING <input type="radio"/> PIPE
3806 m3/h 2240 Cfm 1057 l/s
2286 m
26 - 34 mm reset
0 0 0 0
0 0 0 0

DISTRIBUTION RING 2
<input type="radio"/> RING <input type="radio"/> PIPE
2672 m3/h 1572 Cfm 742 l/s
2636 m
40 - 49 mm reset
0 0 0 0
0 0 0 0

Key to Icons
0.044 Bar*
0.012 Bar
0.003 Bar
0.015 Bar
0.003 Bar
0.015 Bar
0.019 Bar
0.005 Bar

reset all pipework components

Pressure drop

1,140.15 Bar

1,046.90 Bar

59.83 Bar

Annual Cost

48,69,01,512 EURO

52,68,51,309 EURO

1,59,44,070 EURO

* example of pressure drop through a 25 mm pipe for a 200 m3/h (118 cfm) compressor

FLOW RATE conversion

= 27.778

TEMPERATURE conversion

= 132.000

PRESSURE conversion

= 6.895

OIL CONTENT conversion

= 83.333

ENERGY conversion

= 360077.489

VOLUME conversion

= 3531.470

POWER conversion

= 74570.000

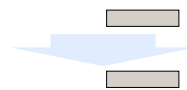
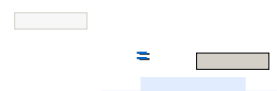
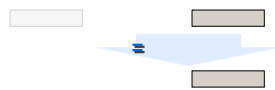
F.A.D.@ 7 bar / ALTITUDE CORRECTION

= 89.0 cm³

LENGTH conversion

= 109.361

Height = 2313 m



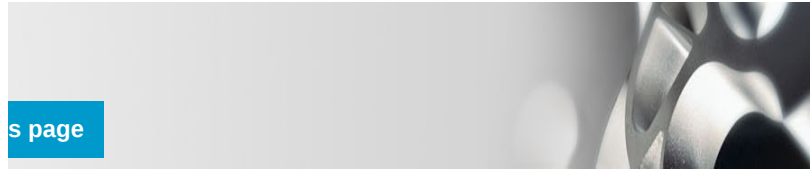
Use the scrollbar to the right to adjust the cost of the power.

Use the drop down box below to select your country/currency.

Country Selection
<input type="text"/>

Power Cost per kW
<input type="text"/>

Cost in local currency:
1 kW = 3.504 EURO



s page