

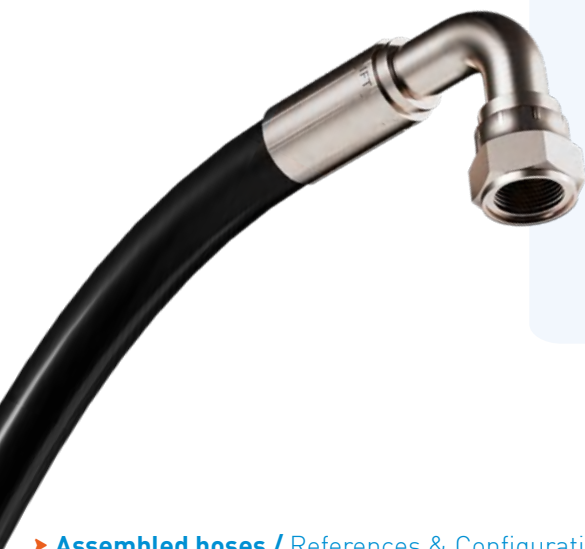


CLIMFLEX® PZT

Hoses for refrigerants

DN03 to 25

Lines Refrigerants



► Composition:

- Special polyamide tube, compliant with EN1736, reinforced with high-density polyester braiding and covered with an abrasion-resistant polyurethane external sheath
- Steel high-pressure screw-on fittings "FLARE SAE"
- High-pressure treated steel crimping bushings

► Sealing:

- Metal / metal

► Standard lengths:

Custom-made

► Application:

Refrigerant lines for air conditioning (Split system) - refrigeration (compressors, etc.)
CFC - HFC - HFC

► Technical data



Operating temperature
-40°C to +100°C



See table below



Glycol water flow rate up to 40%
(for larger capacities, contact us)



Refrigerant gas-tight
(R22, R134A, R404, R407, R410, R507)
and oil-resistant



CUSTOM OFFER

- Specific length: **150 mm to over 10,000 mm**
MOQ depending on the desired length
- Customisable fittings: diameter, material, etc.
- Customisable packaging: contact us

► Assembled hoses / References & Configurations

Reference	DN (mm)	Hose	Diameter int. x ext. (mm)	Min burst pressure at 23°C (bar)	Min burst pressure (bar)	Fitting 1 Thread		Fitting 2 Thread		Bending radius (mm)
FLEXPZT3FF	3		3.5 x 8.5	920	230	Female	1/8"	Female	1/8"	12
FLEXPZT5FF	5		4.8 x 10.0	840	210		3 and 16		3 and 16	30
FLEXPZT6FF	6		6.4 x 11.8	800	200		1/4"		1/4"	35
FLEXPZT8FF	8		8.0 x 14.3	760	190		5 and 16		5 and 16	45
FLEXPZT10FF	10		9.7 x 16.0	700	175		3/8"		3/8"	55
FLEXPZT12FF	12		13.0 x 20.3	560	140		1/2"		1/2"	75
FLEXPZT16FF	16		16.0 x 23.5	420	105		5/8"		5/8"	120
FLEXPZT19FF	19		19.2 x 26.5	360	90		3/4"		3/4"	145
FLEXPZT25FF	25		25.6 x 33.6	280	70	Female	1"	Angled	1"	200
FLEXPZT3FC	3		3.5 x 8.5	920	230		1/8"		1/8"	12
FLEXPZT5FC	5		4.8 x 10.0	840	210		3 and 16		3 and 16	30
FLEXPZT6FC	6		6.4 x 11.8	800	200		1/4"		1/4"	35
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