

**GIACOTHERM**

**PE-X**



**R996T**

EN ISO 15875	4 5
	0,939 g/cm <sup>3</sup>
	> 70%
	0,38 W/(m·K)
	1,9 *10 <sup>-4</sup> K <sup>-1</sup>
	31 MPa
	520%
23°C	540 MPa

R996T GIACOTHERM Pe-X  
EN ISO 15875 DIN 16892

R996T GIACOTHERM PE-Xb (70%)

R996T

R996T GIACOTHERM

EVON

EN ISO 15875 DIN 4726

(Standard Dimension Ratio)

$$S = \frac{d-s}{2 \cdot s} \quad SDR = 2 \cdot S + 1 \approx \frac{d}{s}$$

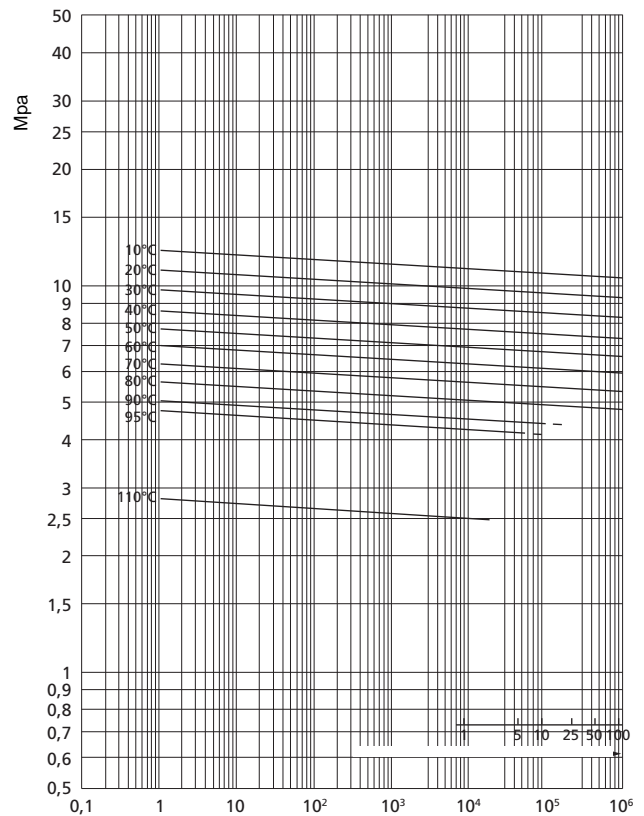
: s -  
d -

$$\alpha = \rho \cdot \frac{d-s}{2 \cdot s}$$

: α -  
ρ -

R996TY047	16x1,5	100m
R996TY048	16x1,5	240m
R996TY027	16x2	100m
R996TY019	16x2	240m
R996TY064	16x2	600m
R996TY054	17x2	100m
R996TY033	17x2	240m
R996TY052	17x2	600m
R996TY049	18x2	100m
R996TY020	18x2	240m
R996TY050	18x2	500m
R996TY021	20x2	100m
R996TY022	20x2	240m
R996TY053	20x2	400m
R996TY068	25x2,3	320m

R996T GIACOTHERM PE-X



DIN 16892

GIACOTHERM

PE-X

R996T GIACOFLEX

23°C

PE-X

23°C (Mpa)	
R996T GIACOTHERM	540
Pe-X	623 ÷ 890

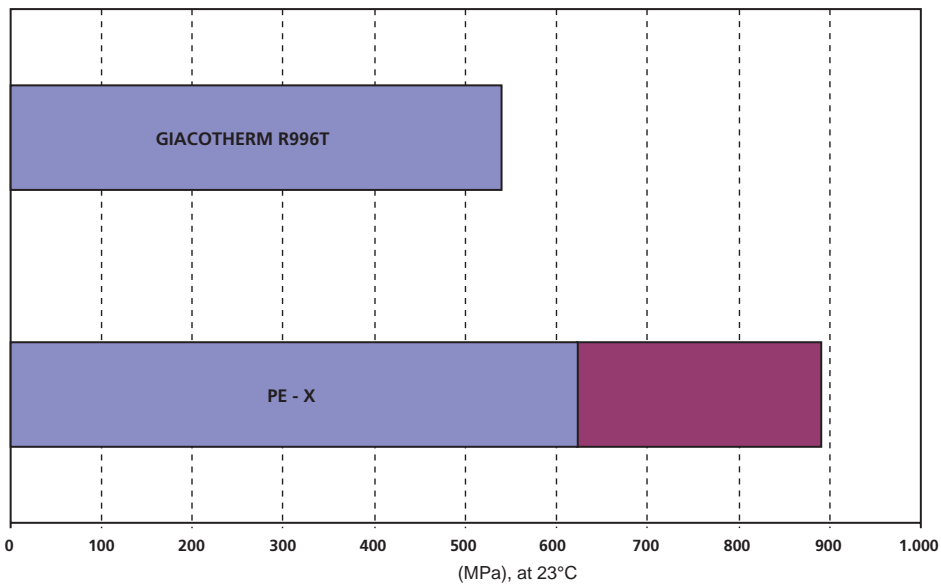
3cm

R996T PE-X GIACOTHERM

R996T PE-X GIACOTHERM

GIACOMINI

- 1.
- 2.
- 3.
- 5.
- 6.
- 7.
- 8.



GIACOMINI S.p.a.

(1944/44/CE , 2001/95/CE 85/374).

- 1.
- 2.
- 3.
- 4.
- 5.

GIACOMINI

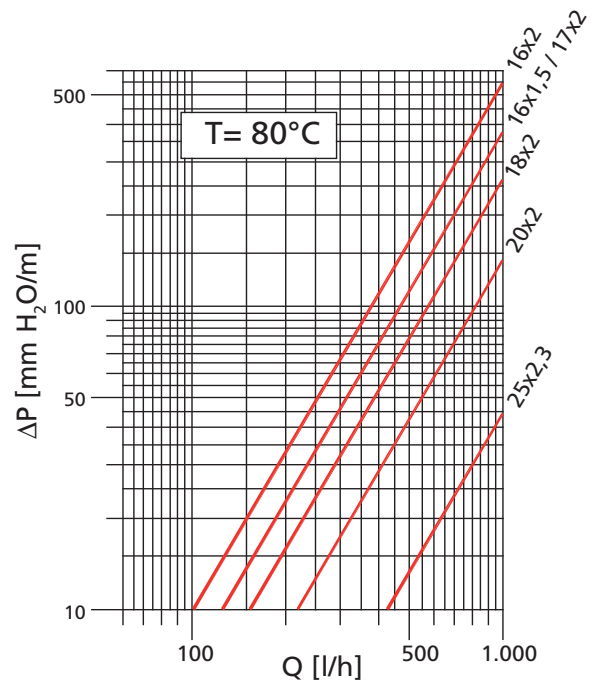
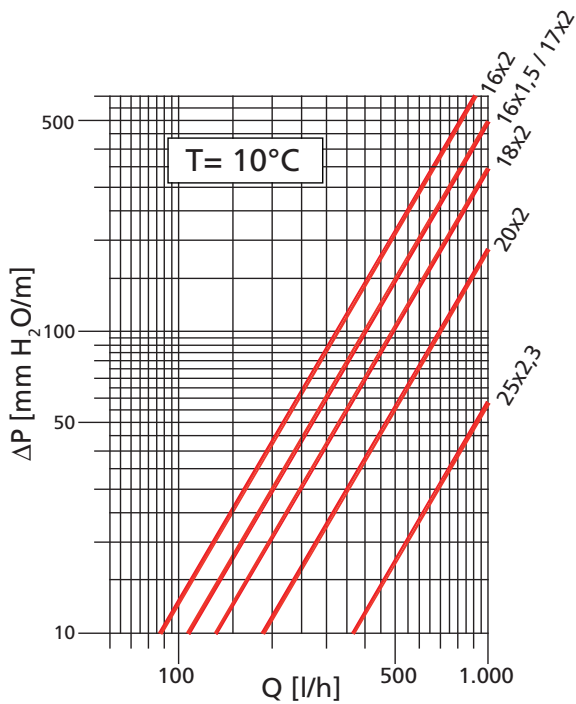
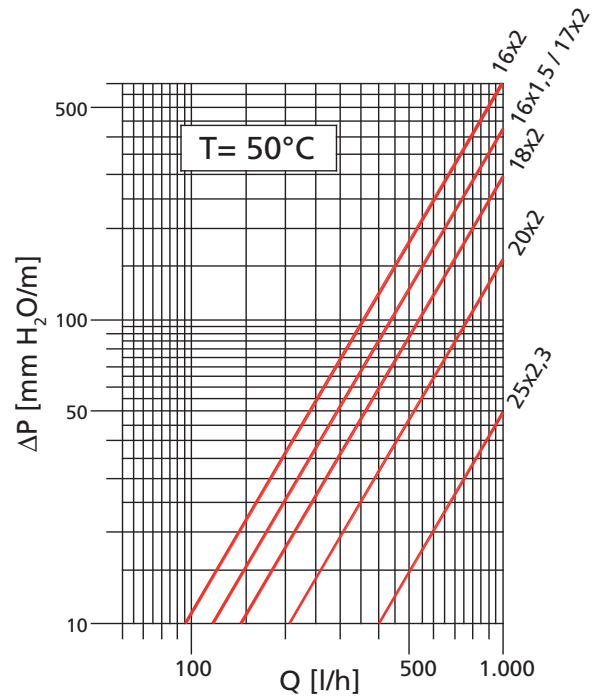
ISO 4065

DIN 16892

PE-X

EN ISO 15875

PE-X



**EN ISO 15875**

1 -

EN ISO 15875

50

	(°C)	oper. T ( )	T <sub>max</sub> (°C)	T <sub>max</sub> ( )	mal T (°C)	mal T ( )
4	20	2,5				
	40	20	70	2,5	100	100
	60	25				
5	20	14				
	60	25	90	1	100	100
	80	10				

(oper. T).

°C.

(T<sub>max</sub>).

(mal T).

100

50

	4	5
16 x 1,5	8 bar	6 bar
16 x 2,0	10 bar	8 bar
17 x 2,0	10 bar	8 bar
18 x 2,0	10 bar	8 bar
20 x 2,0	8 bar	6 bar
25 x 2,3	8 bar	6 bar

20 °C

10 bar.

50



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