

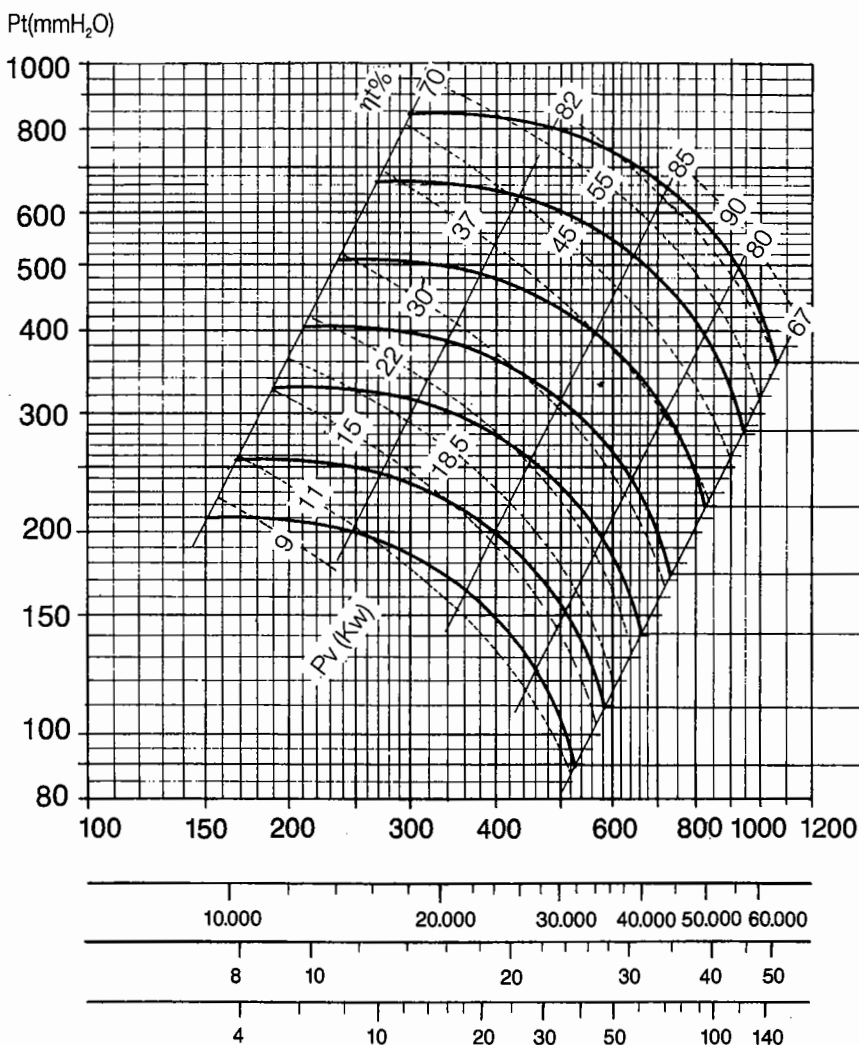
PRESTAZIONI / PERFORMANCES

PD² = 80 Kg/m²

$$P_v = \frac{Q \text{ (m}^3\text{/S)} \times P_t \text{ (mmH}_2\text{O)}}{102 \times \eta_t} \text{ (KW)}$$

Limite massimo del giri in funzione della temperatura dell'aria Maximum rpm with regard to air temperature		
Temperatura/Temperature	r.p.m.	Esecuzione/Execution
fino a 100°C	1800	standard
100+200°C	1660	raffreddata
200+300°C	1560	cooled

Dirett. accopp./Direct coupling		
r.p.m.	Potenza ass. input power (KW)	Motore Motor (KW)
970	17,8	18,5
1475	54,8	55



r.p.m.	db(A)*	Kw max
1800	94	105
1600	91	74
1400	88	50
1250	85	36
1120	82	26
1000	79	18
900	76	13

Qv = m³/min

Qv = m³/h

Vu = m/s

Pd Kg/m² = mm H₂O

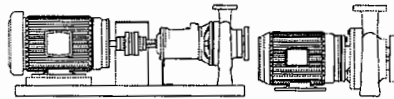
1 mm H₂O = 9,81 Pa

* A 1,5 mt / At 1,5 mt

Ci riserviamo il diritto di modificare i dati tecnici senza preavviso.

We reserve the right to modify the technical data without notice.



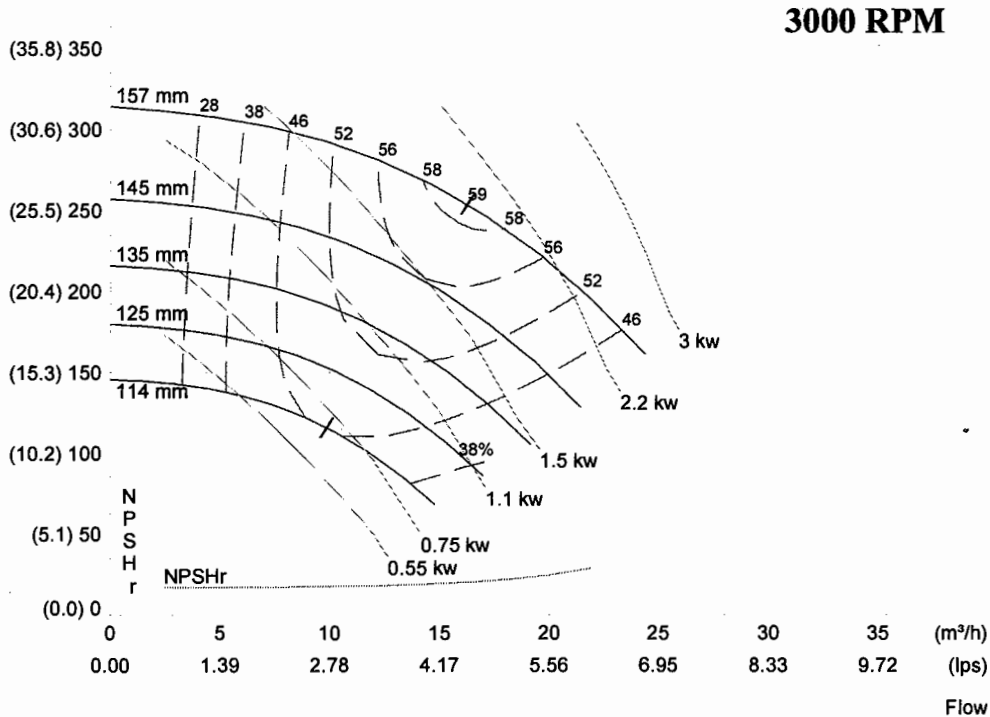


PERFORMANCE CURVES

Performance Guaranteed Only At Operating Point Indicated

File No:
Date: March 15, 2002
Supersedes: NEW
Date: NEW

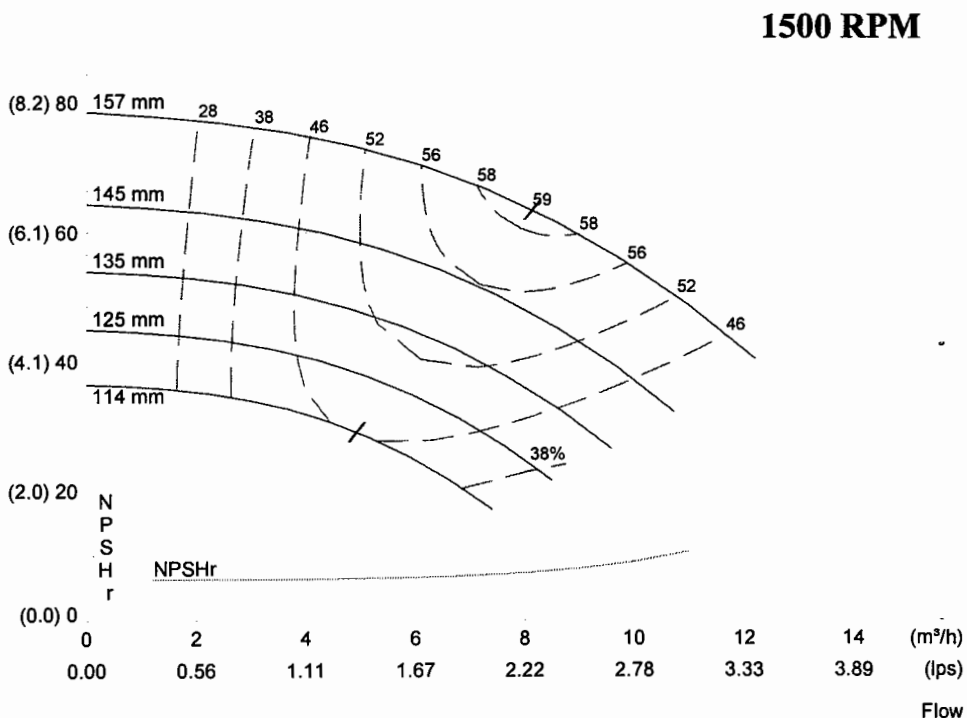
Head (m) kpa



CURVE NO.
PT16-1-0-3000
SERIES
4030 Starnorm 4280 Starbloc
SIZE
25-150
RPM
3000
kwa based on shown Fluid's sp. gr.
AVAILABILITY
4030 Starnorm All Ratings
4280 Starbloc All Ratings
Flow

Water, sg= 1.00

Head (m) kpa



CURVE NO.
PT16-1-0-1500
SERIES
4030 Starnorm 4280 Starbloc
SIZE
25-150
RPM
1500
kwa based on shown Fluid's sp. gr.
AVAILABILITY
4030 Starnorm All Ratings
4280 Starbloc All Ratings
Flow

Water, sg= 1.00

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