

Elettropompe centrifughe bigiranti

Twin impeller centrifugal electropumps

Électropompes centrifuges à doubles turbines



ZF



TIPO:

Elettropompa centrifuga bigirante.

Questa pompa garantisce una buona portata d'acqua e prevalenza medio alta.

PROFONDITÀ MAX DI ASPIRAZIONE:

La profondità massima di aspirazione è di 8 metri circa (valore variabile a seconda dell'altitudine e della temperatura).

UTILIZZO CONSIGLIATO:

Domestico industriale e agricolo. Irrigazioni e distribuzione d'acqua in genere.

TEMPERATURE MAX DI UTILIZZO:

35 °C (acqua), 40 °C (ambiente).



TYPE:

Twin impeller centrifugal pump.

This pump grants high water flow and high head level.

MAXIMUM SUCTION DEPTH:

The maximum suction depth for this pump is approx 8 metres / 26 ft (this value may vary according to altitude and temperature).

SUGGESTED APPLICATIONS:

Industrial and agricultural sector. Irrigations and water distribution.

MAX OPERATING TEMPERATURES:

35° C / 95° F (water), 40 °C / 104 °F (environment).



TYPOLOGIE:

Électropompe centrifuge double turbines.

Cette pompe garantie un débit élevé et une haute prévalence.

PROFONDEUR D'ASPIRATION MAXIMALE:

La profondeur d'aspiration maximale est de 8 mètres approximativement (valeur variable suivant l'altitude et la température).

USAGE CONSEILLÉ:

Domestique industriel et agricole. Idéale pour les systèmes de distributions et augmentation de la pression etc

TEMPERATURES MAX D'UTILISATION:

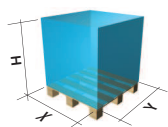
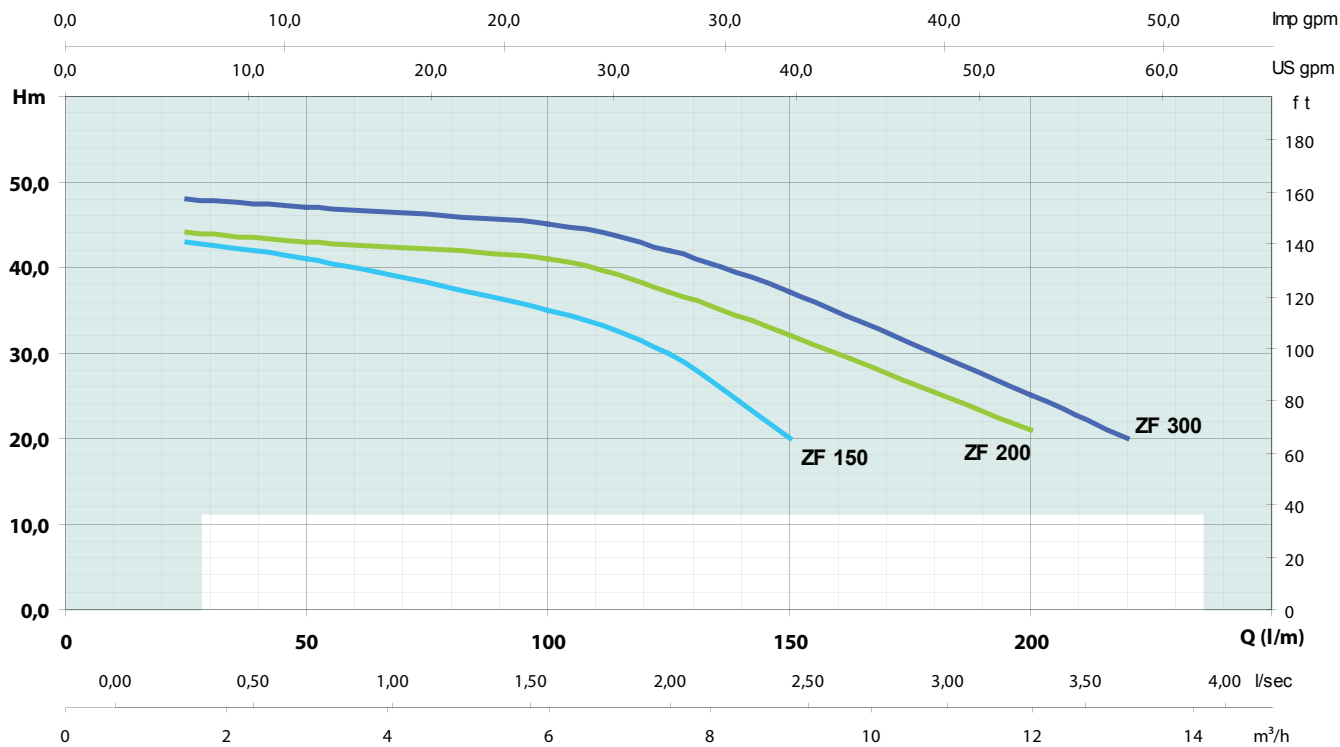
35° C (eau), 40 °C (environnement).

CARATTERISTICHE COSTRUTTIVE - CONSTRUCTION FEATURES - CARACTERISTIQUE DE CONSTRUCTION

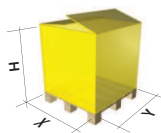
Corpo pompa - Pump body - Corps de pompe	Ghisa	Cast Iron	Fonte
Supporto motore - Motor racket - Support moteur	Ghisa	Cast Iron	Fonte
Girante - Impeller - Turbine	Noryl®	Noryl®	Noryl®
Tenute meccaniche - Mechanical seal Tenues d'étanchéité	ceramica steatite carbon graphite	ceramic steatite carbon graphite	ceramique steatite charbon graphite
Classe isolamento - Insulation class - Classe d'isolation	F	F	F
Classe di protezione - Protection class - Classe de protection	IP44	IP44	IP44

Pump model	Hp (P2)	Kw (P2)	A ~ 1 230V 50 Hz	A ~ 3 400V 50 Hz	μF
ZF 150	1,50	1,12	8,6	2,9	30
ZF 200	2,20	1,64	12,4	4,4	35
ZF 300	3,00	2,24	15	4,7	40

Q l/min	0	50	100	150	200
Q m ³ /h	0	3	6	9	12
H/m	45	41	35	20	-
	46	43	41	33	22
	51	47	45	37	25



Pump model	H	X	Y	Q
ZF 150	135	80	120	28
ZF 200	135	80	120	28
ZF 300	135	80	120	28



Pump model	H	X	Y	Q
ZF 150	103	83	113	18
ZF 200	103	83	113	18
ZF 300	103	83	113	18

Pump model	DNA	DNM	A	B	C	D	E	F	G	H	Weight kg / lbs
ZF 150	F 1"½	F 1"½	205	155	233	210	184	108	79	400	23,0 / 50,71
ZF 200	F 1"½	F 1"½	205	155	233	210	184	108	79	400	24,0 / 52,91
ZF 300	F 1"½	F 1"½	205	155	233	210	184	108	79	400	26,0 / 57,32

