

100HP MWHP series



Dettagli pompa
Pump details

COSTRUZIONE / CONSTRUCTION	
POWER FRAME	73
CONFIGURATION	TRIPLEX HOR
MATERIAL STANDARD	CAST / CAST / CER



CARTER SIMMETRICO per conversione rapida sporgenza albero dx o sx.
SYMMETRICAL POWER END for easy and quick right left side shaft conversion.

Standard

Pompa Pump	Portata Volume		Pressione Pressure			Gearbox r.p.m.				Potenza Power		Peso Weight
	L/min	US Gpm	bar	MPa	p.s.i.	1:1,875	1:2,238	1:2,722	1:3,211	hp	kW	
MW 32	135	35.7	300	30	4350	1500	/ 1800	/ 2200	/ 2600	106	78	264
MW 36	171	45.2	240	24	3480	1500	/ 1800	/ 2200	/ 2600	107	79	264
MW 40	211	55.7	210	21	3050	1500	/ 1800	/ 2200	/ 2600	116	85	264



ATEX
 II 2GD ck T4/T135°C
 ON REQUEST

Run dry - Hi Temp. 85°C

Pompa Pump	Portata Volume		Pressione Pressure			Gearbox r.p.m.				Potenza Power		Peso Weight
	L/min	US Gpm	bar	MPa	p.s.i.	1:1,875	1:2,238	1:2,722	1:3,211	hp	kW	
MWR 32	135	35.7	300	30	4350	1500	/ 1800	/ 2200	/ 2600	106	78	264
MWR 36	171	45.2	240	24	3480	1500	/ 1800	/ 2200	/ 2600	107	79	264
MWR 40	211	55.7	210	21	3050	1500	/ 1800	/ 2200	/ 2600	116	85	264

ASTM F51 s.s.

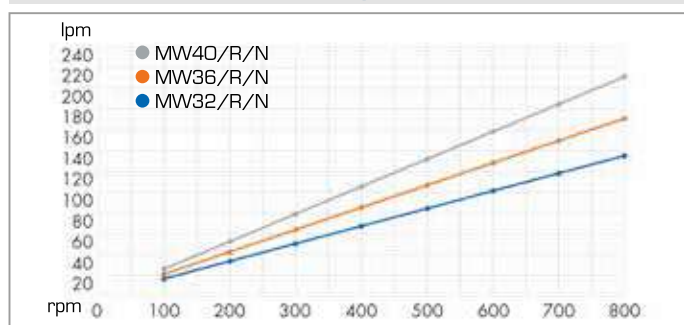
Pompa Pump	Portata Volume		Pressione Pressure			Gearbox r.p.m.				Potenza Power		Peso Weight
	L/min	US Gpm	bar	MPa	p.s.i.	1:1,875	1:2,238	1:2,722	1:3,211	hp	kW	
MWN 32	135	35.7	300	30	4350	1500	/ 1800	/ 2200	/ 2600	106	78	264
MWN 36	171	45.2	240	24	3480	1500	/ 1800	/ 2200	/ 2600	107	79	264
MWN 40	211	55.7	210	21	3050	1500	/ 1800	/ 2200	/ 2600	116	85	264

Portate teoriche con rendimento volumetrico 100% / Volumes are theoretical at 100% volumetric efficiency
 Dati tecnici arrotondati per facilità di lettura / Technical data rounded for ease in readability

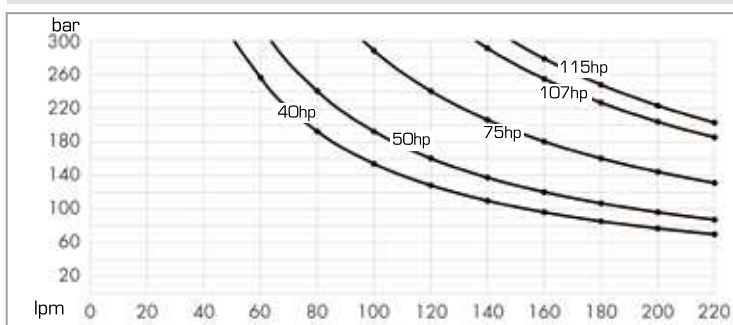


MWN

FLOW GRAPH (crankshaft speed)



POWER GRAPH



Dati indicativi non vincolanti soggetti a modifica senza preavviso / Datas are indicative not binding subject to change without notice.

OPZIONI TRASMISSIONI - DRIVE OPTIONS



Predisposizione per motore idraulico
 SAE J744-C albero scanalato 14T
 12/24 DP 1500-1800-2200 rpm
 Hydraulic motor mount SAE J744-C
 spline shaft 14T 12/24 DP
 1500-1800-2200 rpm

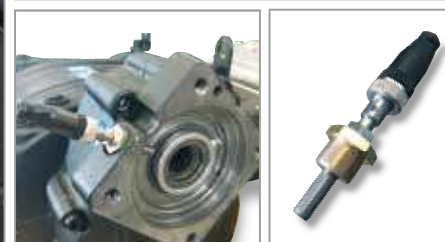


Presa diretta senza riduttore
 800g/min
 Direct drive without
 gearbox 800 r.p.m.



Predisposizione presa di forza
 ausiliaria opposta albero moto
 Auxiliary P.T.O. opposite to
 shaft side

LETTORE DI GIRI ZRPM1 ZRPM1 REVOLUTION COUNTER



Sensore di prossimità induttivo completo di connettore
 femmina M12, 4 pin, IP67, a cablare, con ghiera
 montaggio M18 x 1 - Alimentazione 12/24 VDC
 Inductive proximity sensor, c/w female connector
 M12 4 pin, IP67, field attachable, ring nut reduction
 M18 x 1 - Power supply 12/24 VDC