

75HP

VKH series



Scheda tecnica,
esplosi, manuali
uso e manuten-
zione

Data sheet,
exploded view,
repair & mainte-
nance manuals

COSTRUZIONE / CONSTRUCTION

POWER FRAME	72
CONFIGURATION	TRIPLEX HOR
MATERIAL STANDARD	S.S. / ALU / CER

CARTER SIMMETRICO per conversione
rapida sporgenza albero dx o sx.

SYMMETRICAL POWER END for easy and
quick right left side shaft conversion.

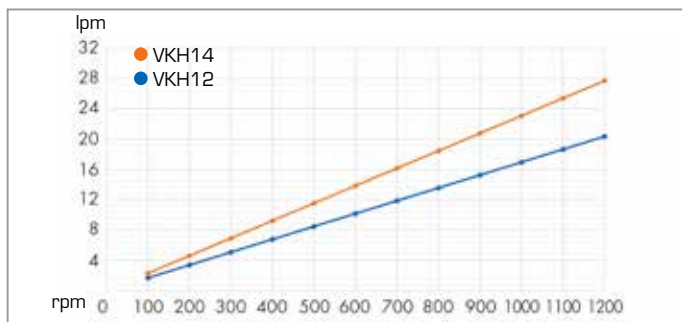


Standard

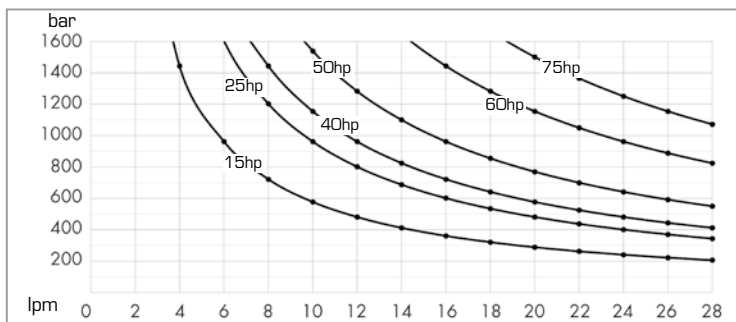
Pompa Pump	Portata Volume		Pressione Pressure			Gearbox r.p.m.			Potenza Power		Peso Weight
	L/min	US Gpm	bar	MPa	p.s.i.	1:1,25	1:1,5	1:1,83	hp	kW	
VKH 12	20	5.3	1500	150	21750	1500 /	1800 /	2200	75	55,0	82
VKH 14	28	7.4	1100	110	15950	1500 /	1800 /	2200	75	55,0	82

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

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
1200 rpm
Hydraulic motor mount SAE
J744-C spline shaft
14T 12/24 DP 1200 rpm



Flangia supporto per
azionamenti diretti
1200 rpm
Flange for direct drive
mount 1200 rpm



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

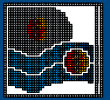


Presa diretta senza riduttore
1200g/min
Direct drive without
gearbox 1200 r.p.m.

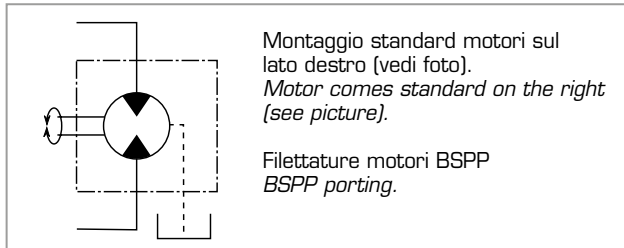
LETTORE DI GIRI ZRPM1
ZRPM1 REVOLUTION COUNTER

Sensore di prossimità induttivo completo di connettore
femmina M12, 4 pin, IP67, a cablare, con ghiera
montaggio M18 x 1 - Alimentazione 12/24 VDC

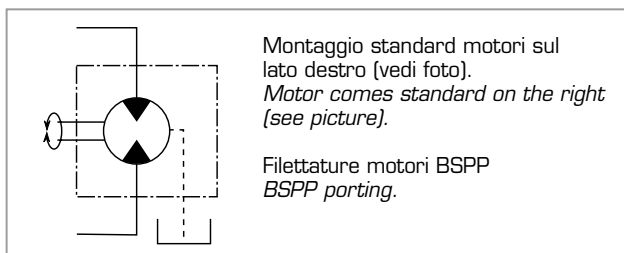
Inductive proximity sensor, c/w female connector
M12 4 pin, IP67, field attachable, ring nut reduction
M18 x 1 - Power supply 12/24 VDC



HY-PACK HYDRAULIC POWERED PUMPS

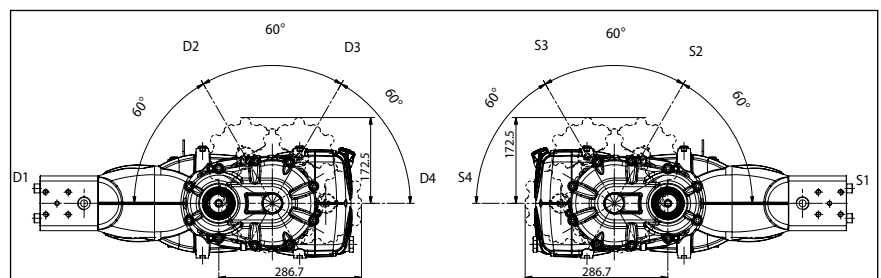


Mod.	Volume		Pressure		Speed	Gear IPH 117 cc.				Gear IPH 184 cc.			
	L/min	Gpm	bar	p.s.i.		Oil volume	Oil press			Oil volume	Oil press		
					r.p.m.	L/min	Gpm	bar	p.s.i.	L/min	Gpm	bar	p.s.i.
VKH 12	20	5.3	1500	21750	1200	140	37.1	300	4350	221	58.3	190	2760
VKH 14	28	7.4	1100	15950	1200	140	37.1	300	4350	221	58.3	190	2760



Mod.	Volume		Pressure		Speed	Piston IPH 110 cc.				Piston IPH 130 cc.			
	L/min	Gpm	bar	p.s.i.		Oil volume	Oil press			Oil volume	Oil press		
					r.p.m.	L/min	Gpm	bar	p.s.i.	L/min	Gpm	bar	p.s.i.
VKH 12	20	5.3	1500	21750	1200	132	34.9	320	4640	156	41.2	270	3920
VKH 14	28	7.4	1100	15950	1200	132	34.9	320	4640	156	41.2	270	3920

GEARBOX POSITIONING



ACCESSORIES VEDI Pag. 62 - SEE pag. 62