

Ficha Técnica
Redutor de Velocidade
ORTOGONAL

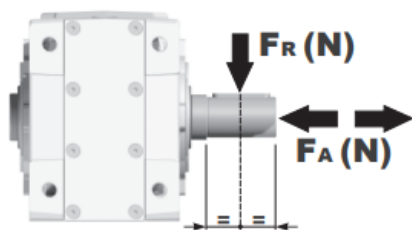


MODELO	X33S	
Ø VEIO SAÍDA	20	mm
RÁCIO APROXIMADO	231	
RÁCIO EXATO	231.37	
VELOCIDADE SAÍDA	6	RPM
VELOCIDADE SAÍDA EXATA	6	RPM
POTÊNCIA ENTRADA	0.09	KW
ROTAÇÃO ENTRADA	1400	RPM
PAM ENTRADA	56B14	
TORQUE SAÍDA	133.51	N.m
TORQUE NOMINAL	100.00	N.m
POTÊNCIA NOMINAL	0.07000000000000001	KW
FATOR SERVIÇO	0.78	
EFICIÊNCIA DINÂMICA	0.94	

QUANTIDADE DE ÓLEO (L)

B3/H1	B6/H4	B7/H3	B8/H2	V5/H5	V6/H6
0.7	0.65	0.4	0.65	0.95	0.65

CARGAS RADIAIS E AXIAIS



n_2 [min-1]	F_A [N]	F_R [N]
250	400	2000
100	500	2500
50	560	2800
15	560	2800

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Gearbox weight peso riduttore	6.55 kg
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Technical drawing of the XPS 1000 pump head. The main view shows the pump head with dimensions: total length 148, mounting flange diameter 63, mounting flange thickness 56, and mounting flange hole diameter 63. The main body has a diameter of 88. A detail view shows the mounting flange with 4 holes M8x15. Two shaft options are shown: Standard Hollow shaft with a diameter of 20H7 and a length of 22.8, and On request A richiesta with a diameter of 25H7 and a length of 28.3.

Dimensions:

- Mounting flange diameter: 63
- Mounting flange thickness: 56
- Main body diameter: 88
- Shaft diameter (Standard): 20H7
- Shaft diameter (On request): 25H7
- Shaft length (Standard): 22.8
- Shaft length (On request): 28.3

Mounting holes position
Posizione fori di montaggio

Standard
Hollow shaft

On request
A richiesta

Technical drawing of the KX3S.9.011 kit, showing two views with dimensions:

- Side View (Left):**
 - Overall width: 120
 - Distance from left edge to centerline: 20
 - Overall height: $\varnothing 110,7$
 - Distance from bottom edge to centerline: 2.5
 - Distance from bottom edge to mounting flange: 8
 - Distance from mounting flange to centerline: 80
- Front View (Right):**
 - Overall diameter: 130
 - Distance from centerline to mounting flange: 9
 - Overall width: 160

kit cod. KX3S.9.011

Technical drawing of the KX3S.9.027 kit, showing front and side views with dimensions.

Front View (Left):

- Overall width: 10.5
- Overall height: 57.5
- Top flange thickness: 5

Side View (Right):

- Kit code: KX3S.9.027
- Overall length: 110
- Distance from front flange to center of rear flange: 11
- Rear flange radius: R18

d1	b1	c1	e1	m1	n1	t2	o1	① kit code
ø20 k6	6	37.5	40	120	160	22.5	M8x20	KX2S.5.028
ø25 ^{-0.005 -0.020}	8	60	63.2	126.8	190	28	M8x20	K063.5.028