



# VARISCO®

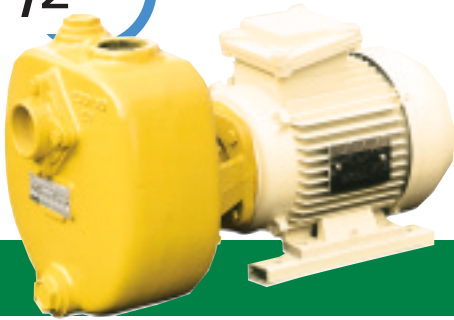
a solid name in fluids



**pompe centrifughe autoadescanti**  
**self-priming centrifugal pumps**  
**pompes centrifuges auto-amorçantes**  
**selbstansaugenden Kreiselpumpen**



# 1 1/2"



## E 30-160 2.2 kW

Passaggio corpi solidi

Solids handling

Passage corps solides

Durchmesser der Feststoffe

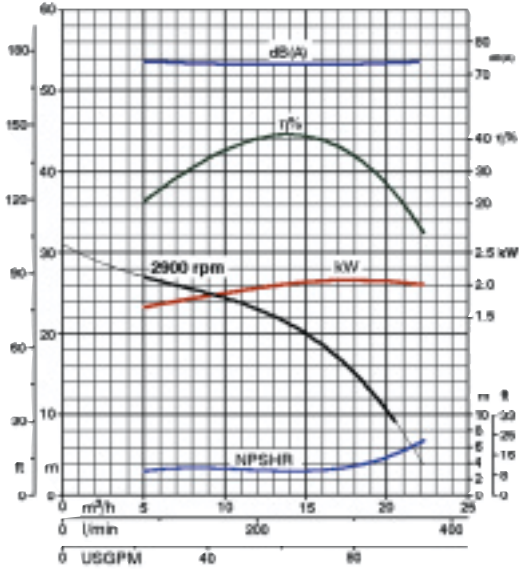
(Motopompe - Engine driven pumps)

Motopompe - Pumpen mit Verbrennungsmotoren)

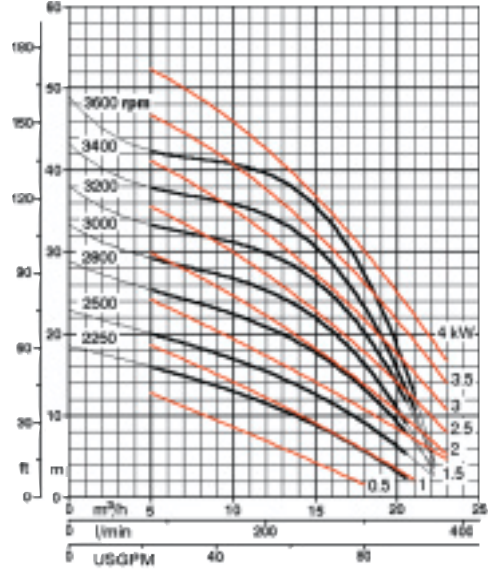
8 mm

6 mm

Rif. / Ref. B4.0221 (Rev. 00)

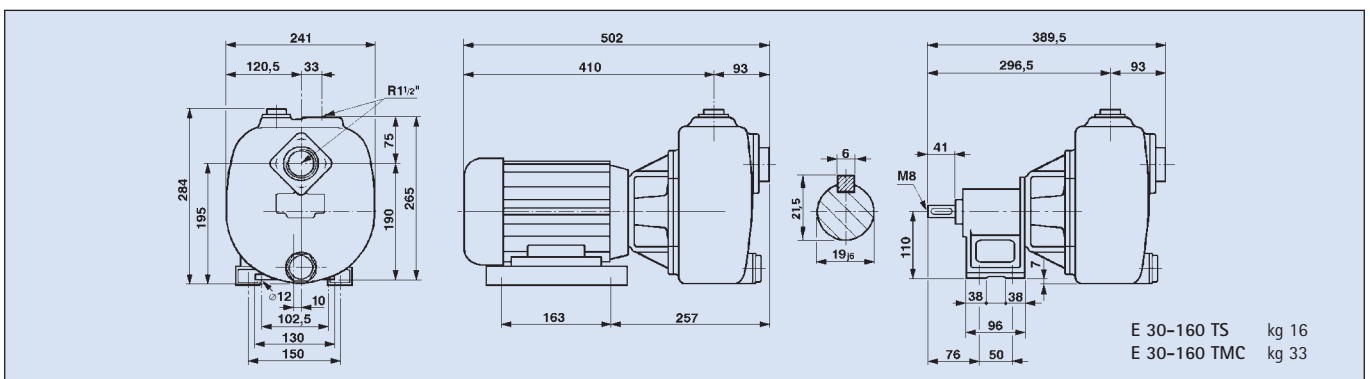


Rif. / Ref. B4.0223 (Rev. 00)

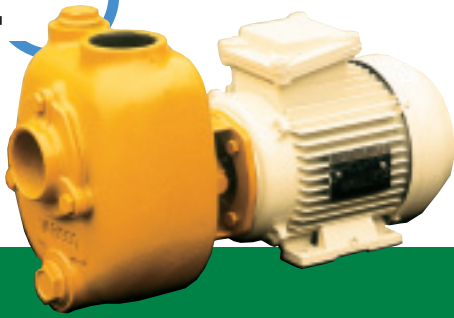


Marca Make Marque Marke	Modello Type Type Typ	Estensione albero Shaft extension Extrémité d'arbre Wellenverlängerungen	Estensione VARISCO VARISCO extension Extrémité VARISCO VARISCO Wellenverlängerungen	Cilindrata Capacity Cylindr. Hubraum cm <sup>3</sup>	Potenza Power Puissance Leistung kW (DIN 6270)	Giri/min RPM tr/mn Drehzahl	Serbatoio Fuel tank Réservoir Tankinhalt l	Peso Weight Poids Gewicht kg
Motori a benzina <i>Petrol (gasoline) engines</i> Moteurs à essence <i>Benzinmotoren</i>								
Acme	A 220 B	STD	F	220	2.9	3600	3.2	43
Acme	AT 220 OHV	STD	F	220	3.8	3600	3.6	44
Acme	ALN 330 WB	STD	F	327	4.7	3600	4	49
Briggs & Str.	133432	495644	C	206	3.1	3600	3.8	44
Honda	GX 160 K1	T	C	163	3.6	3600	3.6	41
Intermotor	IM 250	STD	F	254	3.7	3600	4.2	49
Intermotor	LGA 226	STD	F	220	4.4	3600	3.1	44
Mitsubishi	GM 180	A02-a / A02-b / A03-a	C / X / A	181	3.3	3600	4	44
Ruggerini	RS 7.0	STD	F	285	4.2	3600	3.3	50
Motori diesel <i>Diesel engines</i> Moteurs diesel <i>Dieselmotoren</i>								
Acme	ADX 300	STD	*	301	4.4	3600	4.5	64
Lister	AC1	CA+BJ1	C	304	4.8	3600	5.1	73
Lombardini	15 LD 315	STD	F	315	4.1	3600	4.3	59
Ruggerini	MD 75.1	STD	F	327	4.4	3600	4	69

\* Solo accoppiamento a supporto *Only long coupled* Seulement accouplement en ligne *Nur mit Lagerbockausführung*



# 2"



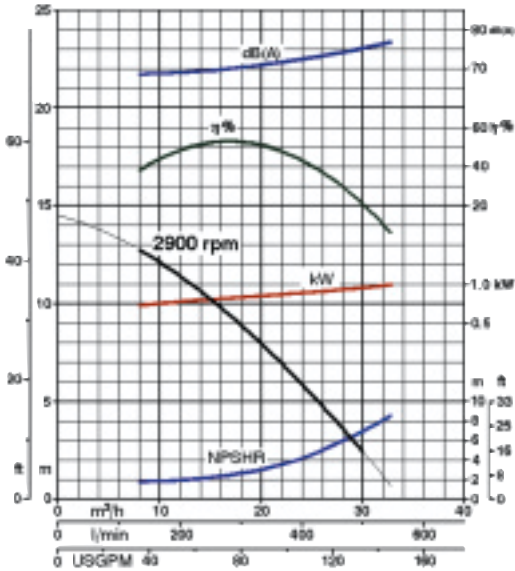
# E 50

# 1.1 kW

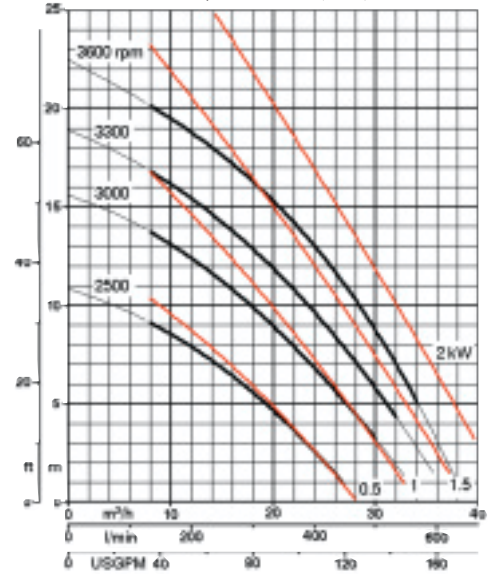
Passaggio corpi solidi  
Solids handling  
Passage corps solides  
Durchmesser der Feststoffe

17 mm

Rif. / Ref. B4.0506 (Rev. 00)

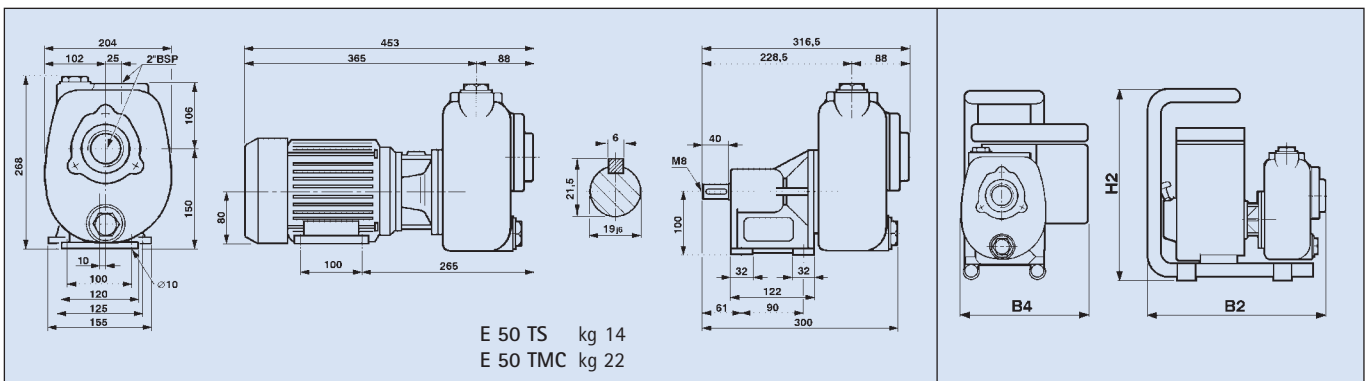


Rif. / Ref. B4.0508 (Rev.01)



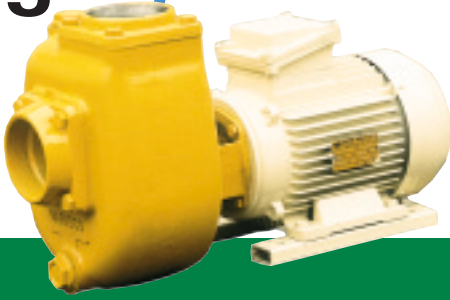
Marca Make Marque Marke	Modello Type Type Typ	Estensione albero Shaft extension Extrémité d'arbre Wellenverlängerungen	Estensione VARISCO VARISCO extension Extrémité VARISCO VARISCO Wellenverlängerungen	Cilindrata Capacity Cylindrée Hubraum cm <sup>3</sup>	Potenza Power Puissance Leistung kW (DIN 6270)	Giri/min RPM tr/mn Drehzahl	Serbatoio Fuel tank Réservoir Tankinhalt l	Peso Weight Poids Gewicht kg	Dimensioni Dimensions Encombres Abmessungen			
									B2	B4	H2	
Motori a benzina <i>Petrol (gasoline) engines</i> Moteurs à essence <i>Benzinmotoren</i>												
Acme	A 180 B	STD	F	179	2.6	3600	3.2	27	450	350	510	
Briggs & Str.	93432	495210	C	148	2.25	3600	3.0	25	450	350	510	
Honda	GX 120 K1	T	C	118	2.9	3600	2.5	23	450	350	510	
Intermotor	IM 250	STD	F	254	3.7	3600	4.2	33	450	350	510	
Intermotor	LGA 226	STD	F	220	4.4	3600	3.1	28	450	350	510	
Mitsubishi	GM 130	A02-a / A02-b / A03-a	C / X / A	126	2.0	3600	3.0	25	450	350	510	
Tecnamotor	BM 153 P	STD	A	148	2.6	3650	1.2	21	450	350	510	
Robin	EY 15 DP	DP / DP 5/8"	X / C	143	2.0	3600	2.8	23	450	350	510	
Ruggerini	RS 4.5	STD	F	179	2.6	3600	2.3	23	450	350	510	
Motori diesel <i>Diesel engines</i> Moteurs diesel <i>Dieselmotoren</i>												
Acme	ADX 300	STD	*	301	4.4	3600	4.5	61	Su carrello on trailer sur chariot auf Fahrgestell			
Lombardini	15 LD 225	STD	F	224	3.1	3600	3	51				
Lombardini	15 LD 315	STD	F	315	4.1	3600	4.3	56				
Ruggerini	MD 75.1	STD	F	327	4.4	3600	4	66				
Ruggerini	MICRO 50	STD	F	260	2.8	3600	3.8	50				

\* Accoppiamento speciale *Special coupling* Accouplement spécial *Sonderkupplung*





# 3"



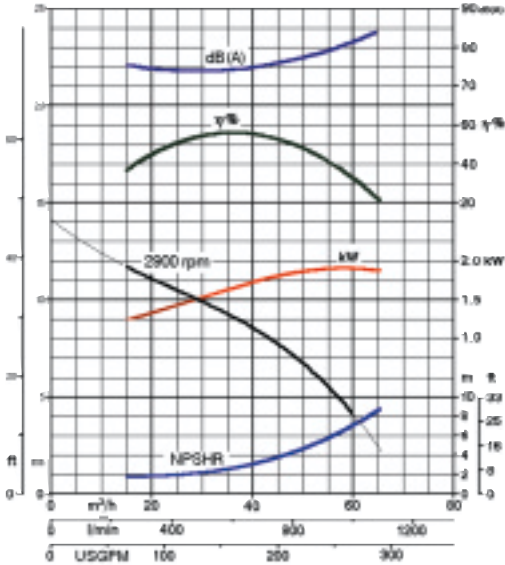
# E 75

# 2.2 kW

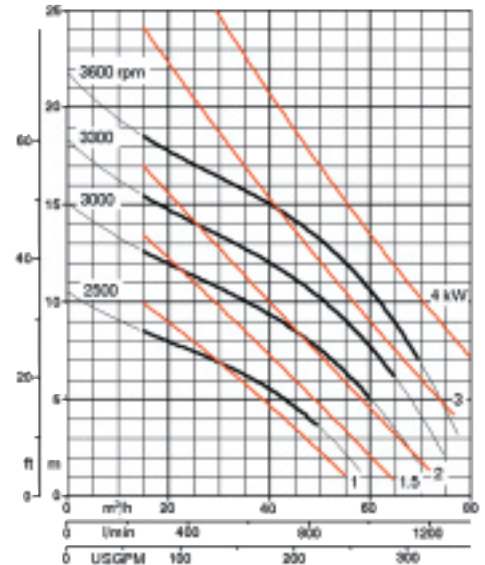
Passaggio corpi solidi  
Solids handling  
Passage corps solides  
Durchmesser der Feststoffe

25 mm

Rif. / Ref. B4.2704 (Rev. 00)

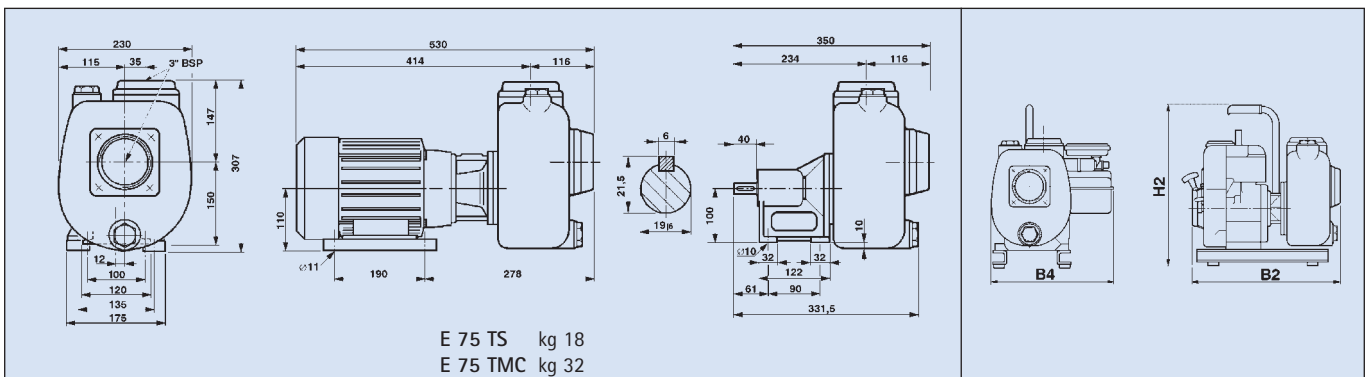


Rif. / Ref. B4.2706 (Rev. 00)



Marca Make Marque Marke	Modello Type Type Typ	Estensione albero Shaft extension Extrémité d'arbre Wellenverlängerungen	Estensione VARISCO VARISCO extension Extrémité VARISCO VARISCO Wellenverlängerungen	Cilindrata Capacity Cylindrée Hubraum cm³	Potenza Power Puissance Leistung kW (DIN 6270)	Giri/min RPM tr/mn Drehzahl	Serbatoio Fuel tank Réservoir Tankinhalt l	Peso Weight Poids Gewicht kg	Dimensioni Dimensions Encombres Abmessungen			
									B2	B4	H2	
Motori a benzina <i>Petrol (gasoline) engines</i> Moteurs à essence <i>Benzinmotore</i>												
Acme	A 220 B	STD	F	220	2.9	3200	3.2	33	500	400	600	
Acme	AT 220 OHV	STD	F	220	3.8	3600	3.6	34	500	400	600	
Acme	ALN 330 WB	STD	F	327	4.7	3600	4	39	500	400	600	
Briggs & Str.	121432	495644	C	206	3.1	3200	3.8	33	500	400	600	
Honda	GX 160 K1	T	C	163	3.6	3600	3.6	33	500	400	600	
Intermotor	IM 250	STD	F	254	3.7	3600	5.2	39	500	400	600	
Intermotor	LGA 226	STD	F	220	4.4	3600	3.1	34	500	400	600	
Mitsubishi	GM 180	A02-a / A02-b / A03-a	C / X / A	181	3	3200	4	33	500	400	600	
Robin	EY 23 DP	DP	X	225	3.3	3600	4	33	500	400	600	
Ruggerini	RS 6.0	STD	F	219	3.5	3600	2.3	29	500	400	600	
Motori diesel <i>Diesel engines</i> Moteurs diesel <i>Dieselmotoren</i>												
Acme	ADX 300	STD	*	301	4.4	3600	4.5	74	Su carrello			
Lister	AC1	CA+BJ	C	304	4.8	3600	5.1	83	on trailer			
Lombardini	15 LD 315	STD	F	315	4.1	3600	4.3	69	sur chariot			
Ruggerini	MD 75.1	STD	F	327	4.4	3600	4	79	auf Fahrgestell			

\* Accoppiamento speciale *Special coupling* Accouplement spécial *Sonderkupplung*



# 4"

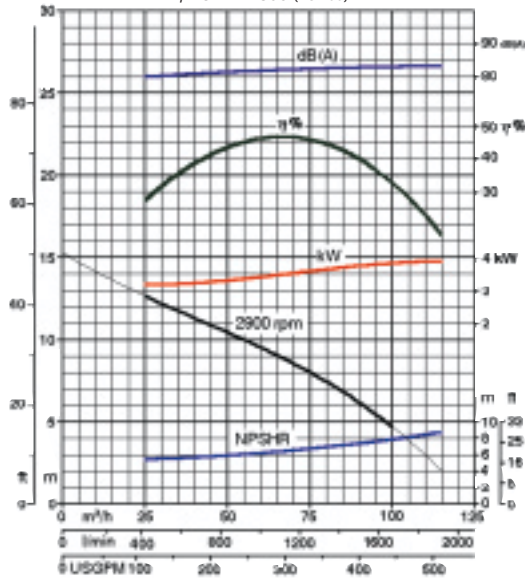


## E 100 4 kW

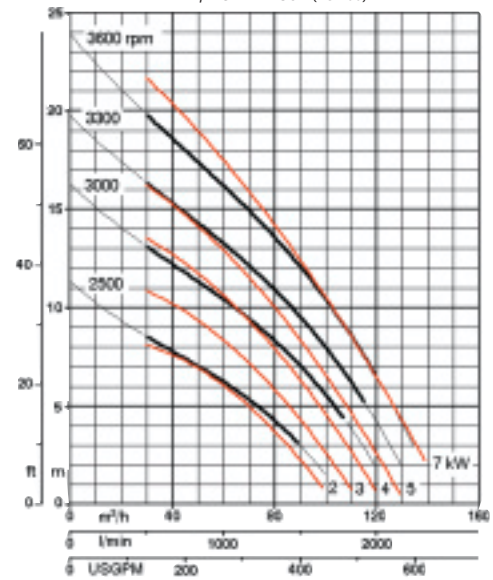
Passaggio corpi solidi  
*Solids handling*  
 Passage corps solides  
*Durchmesser der Feststoffe*

**38 mm**

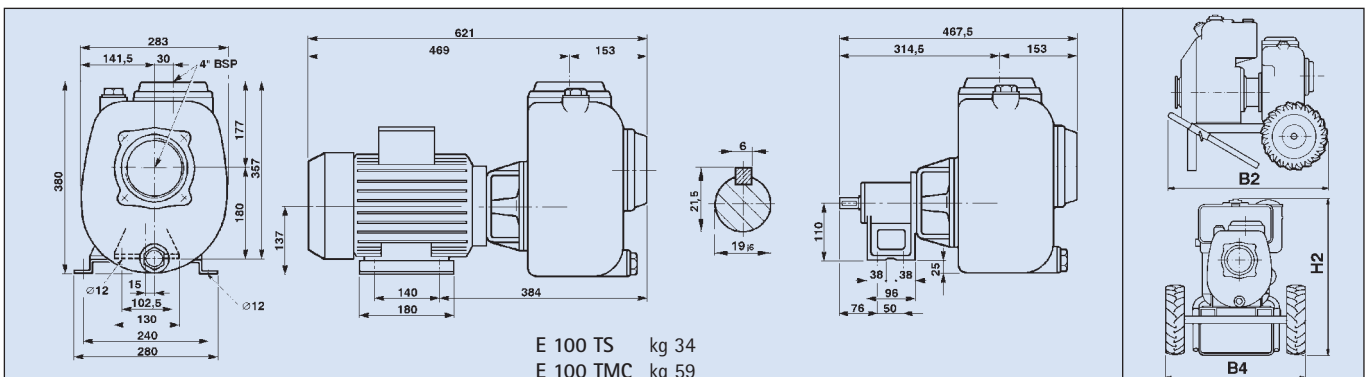
Rif. / Ref. B4.2805 (Rev. 00)




Rif. / Ref. B4.2807 (Rev. 00)



Marca Make Marque Marke	Modello Type Type Typ	Estensione albero Shaft extension Extrémité d'arbre Wellenverlängerungen	Estensione VARISCO VARISCO extension Extrémité VARISCO VARISCO Wellenverlängerungen	Cilindrata Capacity Cylindrée Hubraum cm³	Potenza Power Puissance Leistung kW (DIN 6270)	Giri/min RPM tr/mn Drehzahl	Serbatoio Fuel tank Réservoir Tankinhalt l	Peso Weight Poids Gewicht kg	Dimensioni Dimensions Encombres Abmessungen			
									B2	B4	H2	
Motori a benzina <i>Petrol (gasoline) engines</i> Moteurs à essence <i>Benzinmotoren</i>												
Acme	ACT 340 OHC	STD	F	338	7.2	3600	6	81	720	620	650	
Briggs & Str.	196432	495280	G	319	4.9	3200	5.7	86	720	620	650	
Intermotor	IM 350	STD	F	349	4.8	3200	5.2	74	720	620	650	
Intermotor	IM 359	STD	F	349	5.3	3200	4.2	74	720	620	650	
Mitsubishi	GM 300	A02-c	G	296	5.1	3200	6	77	720	620	650	
Robin	EH 34 DP	SAE "B"-DP	G	338	5.2	3200	6	81	720	620	650	
Ruggerini	RS 8.5	STD	F	334	4.9	3200	3.3	74	720	620	650	
Motori diesel <i>Diesel engines</i> Moteurs diesel <i>Dieselmotoren</i>												
Acme	ADX 370	STD	F	370	5.0	3200	4.5	89	720	620	750	
Acme	ADN 43 W	STD	F	426	5.5	3200	4.4	97	720	620	750	
Lister	AD1	CB+BK	G	367	5.3	3000	5.2	104	720	620	750	
Lombardini	6 LD 400	STD	F	395	5.2	3200	4.3	96	720	620	750	
Lombardini	15 LD 400	STD	F	401	5.9	3600	5	108	720	620	750	
Ruggerini	MC 71	STD	F	377	5.2	3200	4	91	720	620	750	
Ruggerini	RF 81	STD	F	377	5.2	3200	4.3	99	720	620	750	




# Caratteristiche Specifications Caractéristiques Merkmale

 Corpo e girante in ghisa  
Tenuta meccanica autolubrificante


Bocche filettate BSP (a richiesta NPT)

Versions: a supporto, a monoblocco con motore elettrico, a monoblocco con motore endotermico

 Cast iron casing and impeller  
Self-lubricating mechanical seal


BSP tapped ports (NPT on request)

Versions: Pedestal, close-coupled electric motor, close-coupled engine driven

 Corps et turbine en fonte  
Garniture mécanique simple

Orifices taraudés BSP (NPT sur requête)

Versions: à palier, monobloc avec moteur électrique, monobloc avec moteur thermique

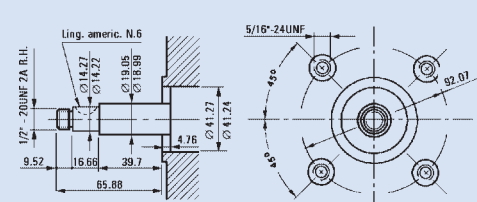
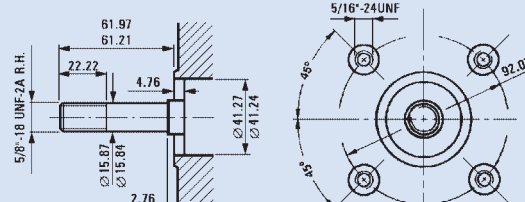
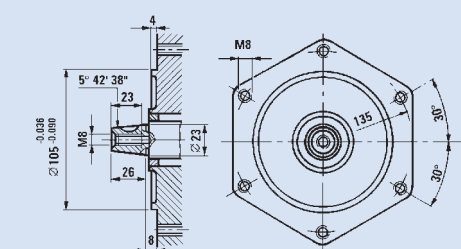
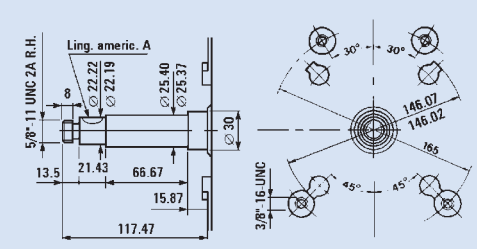
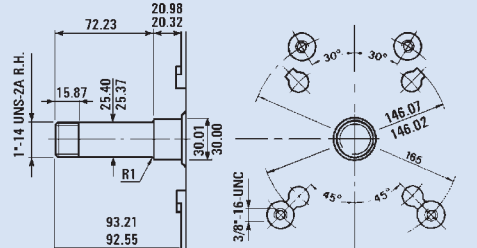
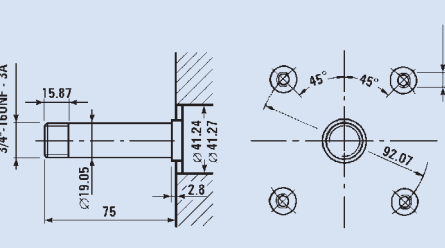
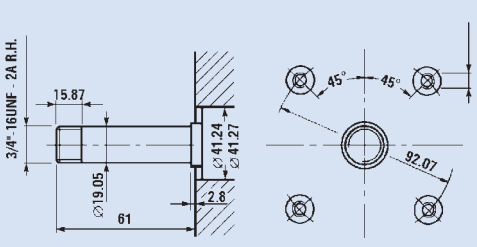
 Gehäuse und Laufrad aus Grauguß  
Gleitringdichtung

Gewindeanschluß BSP, (auf Anfrage, NPT),

Ausführung: mit Lagerbock, mit Elektromotor, mit Verbrennungsmotor

## Estensioni alberi disponibili Shaft extensions available

## Extremités d'arbre disponibles Verfügbare Wellenverlängerungen

<p><b>A</b></p> <p>E50 E75</p> 	<p><b>C</b></p> <p>E30-160 E50 E75</p> 
<p><b>F</b></p> <p>E30-160 E50 E75 E100</p> 	<p><b>H</b></p> <p>E100</p> 
<p><b>G</b></p> <p>E100</p> 	<p><b>N</b></p> <p>E50 E75</p> 
<p><b>X</b></p> <p>E50 E75</p> 	

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**VARISCO®**  
a solid name in fluids

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