Fregal Rexnord cemp

INDUSTRY APPLICATIONS

Our ex-proof motors are used where safety against explosions and fires caused by gases, dust and liquids must be guaranteed. These machines are used in:

• Chemical industries

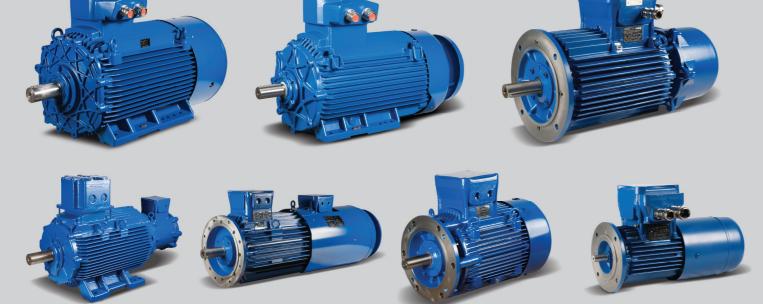
Flameproof Motors

- Petrochemical industries
- Pharmaceutical industries
- Graphic industries
- Refineries
- Thermal power stations
- Mines
- Oil pipelines
- Gas pipelines
- On ships
- Manufacturing industries
- Platforms

They are also used by system and equipment manufactures for:

- Waste fume processing
- Waste collection and treatment
- Cereal, rice, sugar processing

In over fifty years, more than a million motors have been sold on the market and are presently operating all over the world.









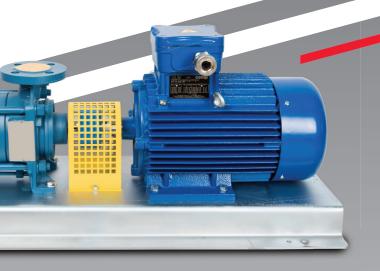


/A 2A

2A Mühendislik Sanayi ve Ticaret A.Ş. Kağıthane Cad. No: 2 Kağıthane - İstanbul / TURKEY T. +90 212 321 52 52 - F. +90 212 321 88 21 - 2a.com.tr



EX-PROOF ELECTRIC MOTORS & PUMPS





Pumps

- Self-priming centrifugal pumps with low NPSH
- Capacity up to 35 m³/h (154 GPM)
- Max pressure 35 bar (1171 feet) at 50Hz
- GG25 or GGG40 cast iron body
- Group IIB
- Temperature class T4
- Atex Certified

Ex-proof Motors

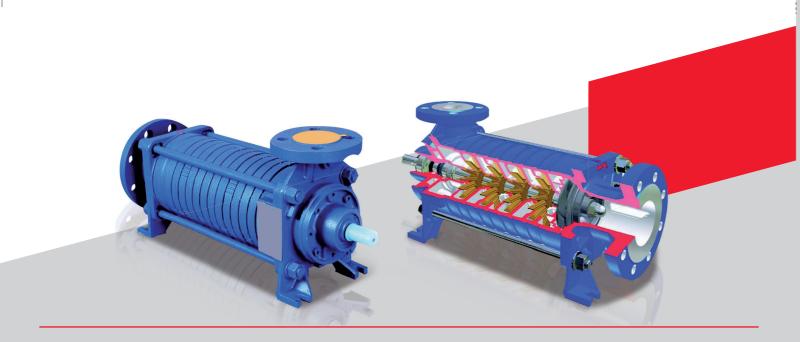
• Frame size (cast iron) 63 ÷ 355 • Atex category II2G • Group IIA / IIB / IIC • Temperature class T4 - T6 • Protection IP55 – IP65 • Power 0,05 ÷ 375 kW • Mono or three phase • Premium efficiency IE2 - IE3 - IE4

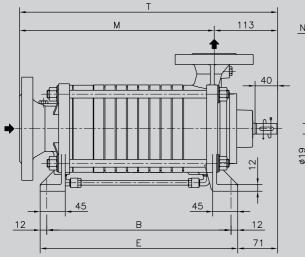


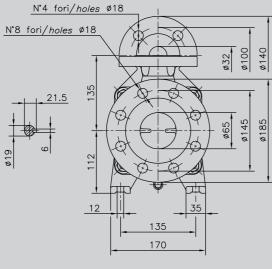


FregalRexnord









	Versione ad ASSE NUDO DIMENSIONS			BARESHAFT Construction			
PUMP TYPE				/R		/R/T	
	М	В	Е	Т	Weight	Т	Weight
TBA 291 - 301 - 311	228	209	233	341	24	415	29
TBA 292 - 302 - 312	268	249	273	381	27,5	455	32,5
TBA 293 - 303 - 313	308	289	313	421	31	495	36
TBA 294 - 304 - 314	348	329	353	461	34,5	535	39,5
TBA 295 - 305 - 315	388	369	393	501	38	575	43
TBA 296 - 306 - 316	428	409	433	541	41,5	615	46,5
TBA 297 - 307 - 317	468	449	473	581	45	655	50
TBA 298 - 308 - 318	508	489	513	621	48,5	695	53,5



Schematic drawing. Dimensions in mm with tolerances to EN 735 -1995 standarts. Weights in Kgs, referred to pumps in cast iron without motor, not certified.



Physikalisch-Te

Ausgesteit für Isserts

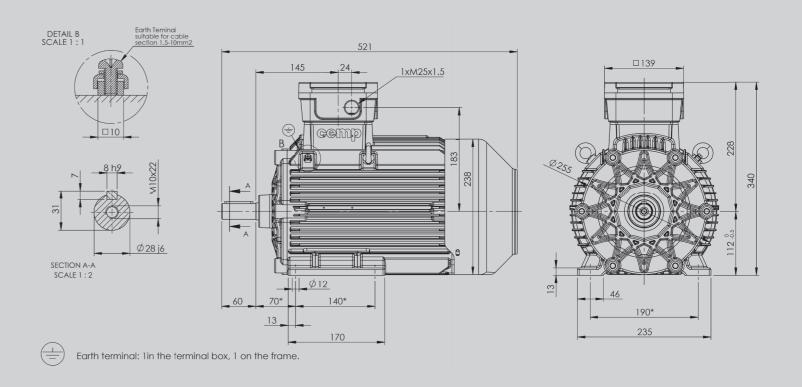
Dipl. ing 1

Empfangsbestätigung

Hermb bestätigen vir den Eingang und die Außewahrung der unten aufgeführten technische Dokumentetion für Genite der Rategonie 2 in Übereinstimmung mit Richtelse 64/6/GG, Arbeit Gemitil der Richtlinie nucle keine Prüfung der technischen Dokumentation durchgeführt.

> Pompetravaini 8.p.A. Via per Turbigo 44 Zona Industriale

ΡĪΒ











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