

**Richter Chemical Resistant  
PFA Lined Sealless Magnetic Drive Pump**

**Richter Magnetic Drive Process Pumps  
Medium Duty RMA (ASME/ANSI) and RMI (ISO/DIN)**



**RMI**

General Specifications	
Flow rate	0.1 - 150 m <sup>3</sup> /h
Delivery heads	up to 110 m
Operating Pressure	up to 20 bar (290 psi)
Operating Temperature	-30°C to 150 °C
Non metallic double can system	Free of eddy current and energy loss
Optional SAFEGLIDE® PLUS	Extended dry running capabilities
Material	Ductile cast iron armouring to withstand system pressure and pipe forces

**Richter Sealless Chemical Magnetic Drive Pumps  
Heavy Duty MNKA (ASME/ANSI) and MNK (ISO/DIN)**



**MNK**

General Specifications	
Flow rate	0.1 - 600 m <sup>3</sup> /h
Delivery heads	up to 140 m
Operating Pressure	up to 16 bar (235 psi)
Operating Temperature	-60 °C to 180 °C
Non metallic double can system	Free of eddy current and energy loss
Optional SAFEGLIDE® PLUS	Extended dry running capabilities
Optional SAFESEAL™	Greater protection and reduces leaking
Material	Ductile cast iron armouring to withstand system pressure and pipe forces

(MNKA magnetic drive pump with dimensions and performance data to ASME B73.3 and ANSI CI.150)

**Richter SAFERUN  
Pump condition monitoring to ATEX for MNK pumps**



**SAFERUN attachment**

General Specifications	
Flow rate	0.1 - 600 m <sup>3</sup> /h
Delivery heads	up to 140 m
Operating Pressure	up to 16 bar (235 psi)
Operating Temperature	-60 °C to 180 °C
Non metallic double can system	Free of eddy current and energy loss
Optional SAFEGLIDE® PLUS	Extended dry running capabilities
Optional SAFESEAL™	Greater protection and reduces leaking
Material	Ductile cast iron armouring to withstand system pressure and pipe forces