

Product Specification

Transducer Unit

Main unit: Anodized Aluminium
End plates: UL V-0 rated Polycarbonate

Water and Dust Protection

IP rating: IP66 IEC 60529

Built-in EMI Filter

Meets: FCC 20780 Class B
VDE 0871 Level A

Safety

Europe and World Wide: IEC 1010-1:90 + A1:92 + A2:95
EN61010
Tested according to CENELEC National requirements

USA: UL3101-1

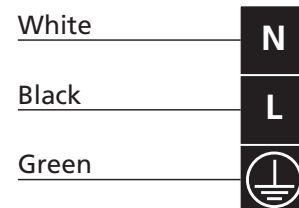
Canada: CSA22.2 No: 1010.1-92
CAN/CSA-22:2 No. 0.4-M1982

Europe



To be installed in accordance with the latest IEE wiring instructions
Fuse rating: 1A

North American Continent



To be installed in accordance with the latest local wiring instructions
Fuse rating: 1A



Manufactured to BSEN9002

Over-voltage (Transients)

10 to 20% above nominal

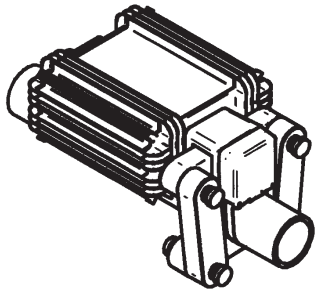
CB Test certificate, in accordance with the International (IEC) standards listed above

Remote Monitoring Facility

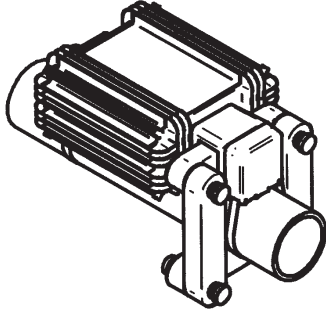
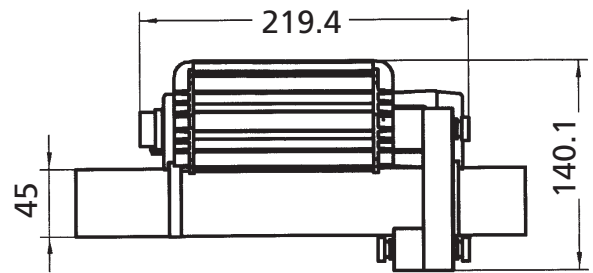
Normally open circuit or 5V output
(Special terminated cable can be provided to facilitate connection)

CSA Certification, in accordance with the UL / CSA standards listed above

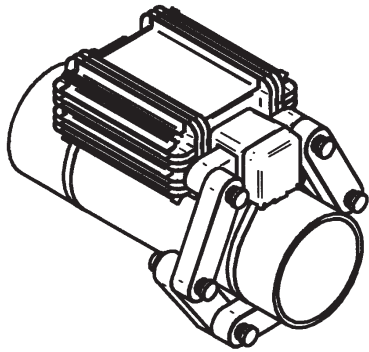
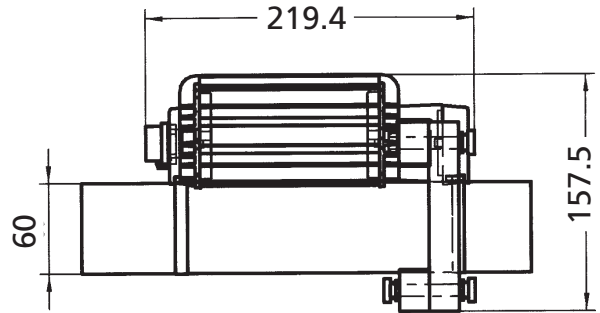
MODEL	Maximum Pipe o.d. mm	Power Supply Rating	Input Current mA		Dimensions mm	Weight in Kg
			min	max		
C45	45	87 to 240 VAC/47-63 Hz	20 mA	78mA	All Models See page 9	4
C60	60	87 to 240 VAC/47-63 Hz	31 mA	89mA		4
C100	108	87 to 240 VAC/47-63 Hz	20 mA	78mA	5	
C120	130	87 to 240 VAC/47-63 Hz	29 mA	83mA	5	
C160	200	87 to 240 VAC/47-63 Hz	32 mA	92mA	6	



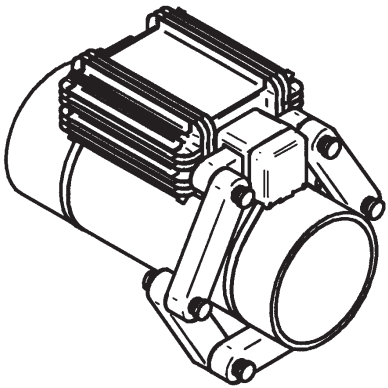
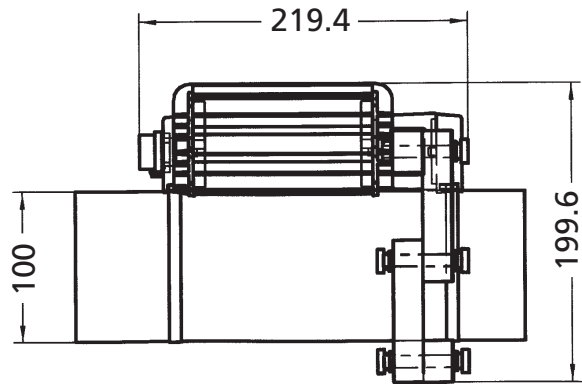
C45



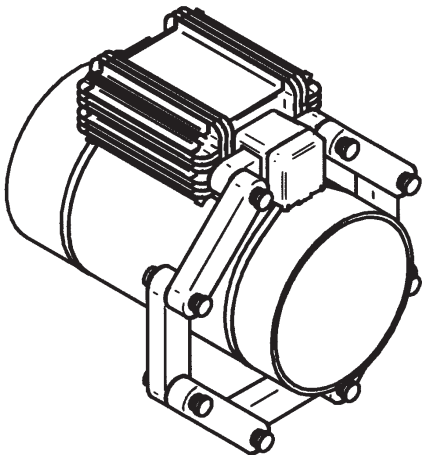
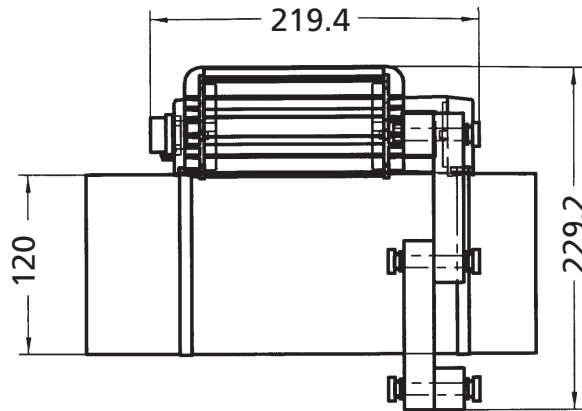
C60



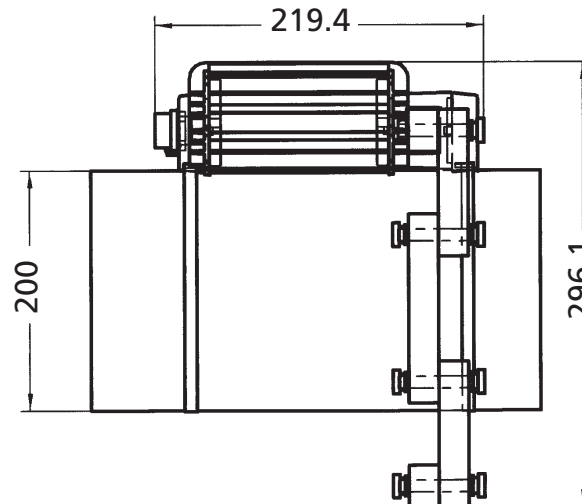
C100



C120



C160



All measurements in mm