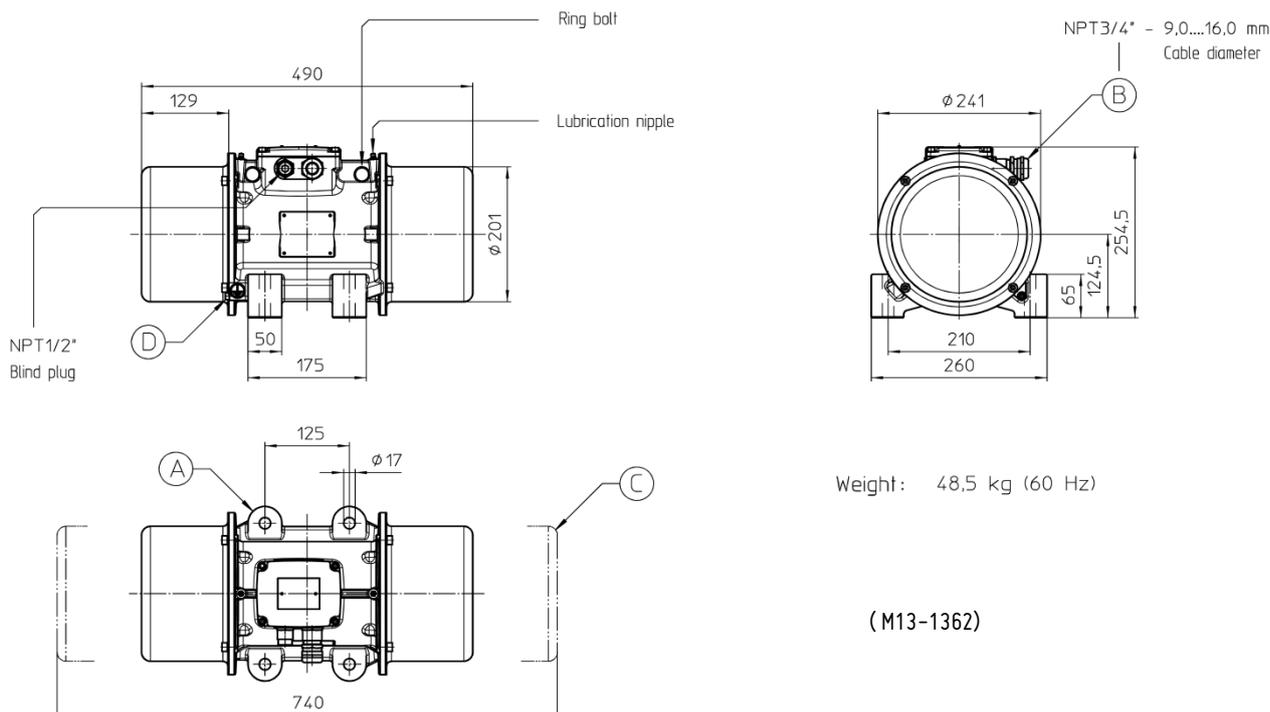


Unbalance motor fUVF 18X-A2.1



Weight: 48,5 kg (60 Hz)

(M13-1362)

- (A) – Mounting screws required: 4 pieces (M16) – Screw tightening torque: 210 Nm (Bolt quality: 8.8)
- (B) – Observe the degree of protection (IP Code) according to the type label, cable diameter & cable gland must match!
- (C) – Observe the required space for mounting the protective hoods!
- (D) – Grounding screw

Electrical specifications								
Housing size	Mains frequency	Standard coils	Code number AvITEQ	Nominal current	Output power	Power factor	Number of poles	Motor speed, synchronous
50	60Hz	220-277/380-480V (3-phase)	67982	3.30/1.90A	1.25HP	0.79	4	1,800min ⁻¹
		330-346/575-600V (3-phase)	71955	2.65/1.52A				

Mechanical specifications							
Housing size	Mains frequency	Centrifugal force	Working moment	Working weight range (double drive)	Degree of protection (EN 60529)	Bearing	Sound pressure level
50	60Hz	17,200N	97kgcm	310...1,495kg	IP66	NJ2308E-TVP2.C4.BL	<70dB(A)

Further information:

- Insulation class: F
- Construction: can be operated at all positions
- Rotation: C.W. and C.C.W.
- Mode of operation: Continuous duty
- Permissible number of starts per hour: 15
- Allowed ambient temperature: -20...+40°C
- Standard coloring (housing): RAL 5018, powder-coated (...other colorings possible on request)
- Bearing service life-hours (L10 Basis): approx. 32,000h, bearing re-placement interval with re-lubrication under normal conditions
- Re-lubrication: 6 re-lubrication intervals every 5,000h with 16g STABURAGS NBU 8EP (lubricant)
- Service factor: 1.00
- CSA/UL-approval: Certificate number: 2593962
- Class II, Division 1, Groups E, F and G**