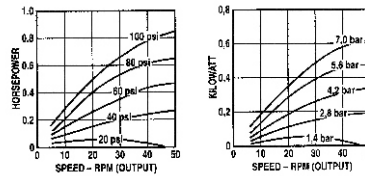
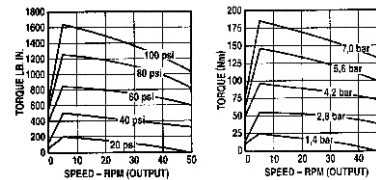


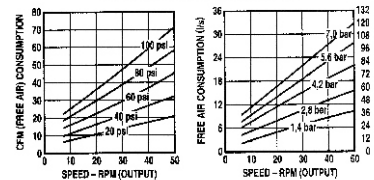
Output Power vs. Speed



Torque vs. Speed



Air Consumption vs. Speed



SPECIFICATION FOR AIRCLASS 80 DUROWIPER PANTOGRAPH

TRANSFER BOX

- Mild Steel 5mm Box Section
- Powder Coated to:-
- British Engineering Standard 005 Section 22.
- 2 x Inspection Panels (Low Density Polyethylene).
- 2 x 10mm Ball Bearing (Sealed)
- 2 x 10mm Needle Bearings.
- 12 x Oilite Bushes.
- 4 x G Seal Seals (Water Proof Seals).

MOTOR.

Maximum allowable end thrust with 0 overhung load 3545 lbs. (1593.3 kg) @ 10rpm to 2134 lbs (960.3 kg) @ 50 rpm. Maximum overhung load on output shaft with 0 end thrust 1601 lbs (720.5 kg)

Twin Parallel Drive Shafts 12 mm Diameter 316 Stainless Steel

Distance between shafts 60mm.

Threaded Spindles M20 x 1mm Pitch Length dependant on Bulkhead thickness and any interfering protrusion.

Weight :- 25.5 Kilos



DuroWipers
Wiper Manufacturers

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Drawing Number 30827

Tolerances ±

Material

Quantity

Date

Drawn by

Project

Customer