

Model

16AM-FCC-1

(6 Vanes, CCW Rotation)

16AM-FRV-2

(6 Vanes, Reversible)


16AM-FCW-28

(6 Vanes, CW Rotation)

Net wt. 72 lbs (32,4 kg) and 73 lbs (32,9 kg) respectively.

FEATURES

- Foot and face mounting
- Any plane operation

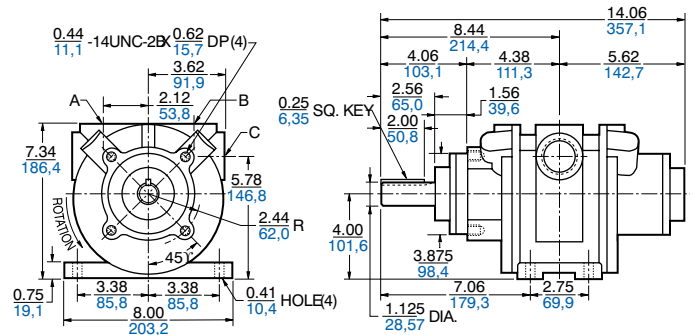
•  II 2 GD c T4

RECOMMENDED

- Filter AH109F
- Regulator AH110R
- Gauge AA806
- Lubricator AH111L
- Muffler AG601
- Oil AD220 – 1 quart (.94 litres)
- Repair kit K212 (Single Rotation)
- Repair kit K213 (Reversible)



Product Dimensions (inches, mm)



Rotation	A	B	C
Single direction	1 PIPE	NONE	1 1/4 PIPE
Reversible	1 1/4 PIPE	1 1/4 PIPE	NONE


16AM-FRV-13

(6 Vanes, Reversible)

Net wt. 80 lbs (36,0 kg)

FEATURES

- NEMA 143 and 145TC mounting
- Any plane operation

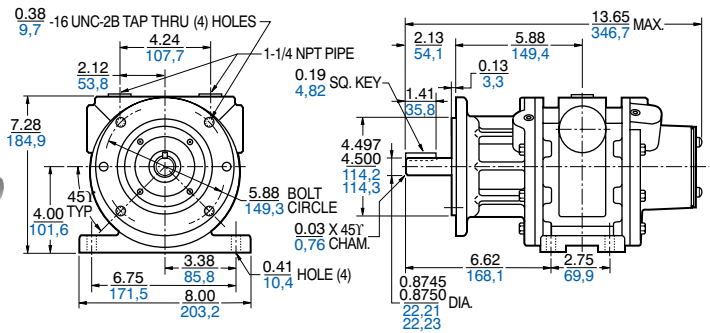
•  II 2 GD c T4

RECOMMENDED

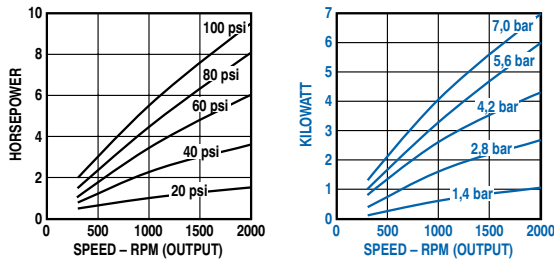
- Filter AH109F
- Regulator AH110R
- Gauge AA806
- Lubricator AH111L
- Muffler AG601
- Oil AD220 – 1 quart (.94 litres)
- Repair kit K213



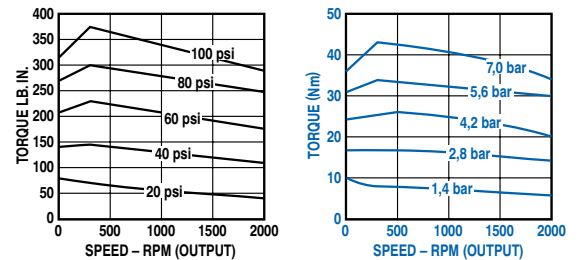
Product Dimensions (inches, mm)



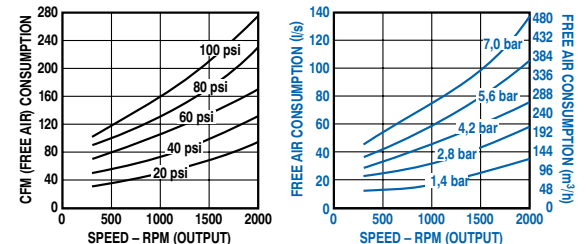
Output Power vs. Speed



Torque vs. Speed



Air Consumption vs. Speed



Non-lubricated Air Motors

The NL Series - an alternative to our traditional lubricated styles because no lubricator is necessary

For those air motor applications where contaminated exhaust cannot be tolerated in the workplace, Gast's non-lubricated Air Motors, the NL series, provide the solution.



- **Rugged and Reliable**

Like our traditional lubricated air motors, the NL series will provide thousands of hours of service-free life. Vanes are just as easy and inexpensive to replace.

- **Performance Flexibility**

Gast's non-lubricated air motors are designed so that compressor carry-over will not gum up the vanes. In fact, while no lubrication whatsoever is required to operate the motors, small amounts of oil and water will actually improve the performance.

- **Corrosion Resistant**

Because the body, rotor, and end plates are specially treated, these air motors can tolerate unfavorable moisture-laden conditions.

- **No Oil Expenses**

If you are using several quarts of oil throughout the year, you'll eliminate that expense with non-lubricated air motors.

- **No Periodic Inspection**

With no in-line lubrication system to replenish, the need for time consuming maintenance checks is eliminated.

Gast's non-lubricated Air Motors provide the advantages and benefits of traditional lubricated air motors which include:

- Variable speed
- Non-electrical sparking
- Cool running
- Minimal maintenance
- No-shock starts
- Any plane operation