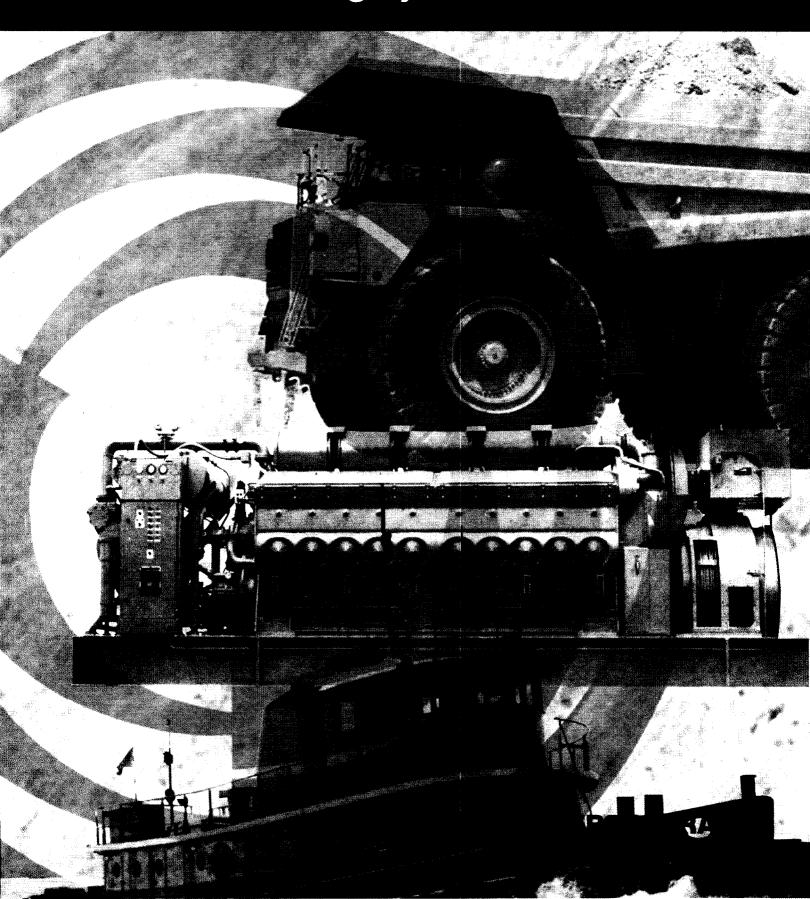
INGERSOLL-RANDST600 Air Starting Systems



ST600 Air Starting Systems

Ingersoll-Rand Turbine Systems...unsurpassed quality and reliability. The ST600 Series Starter continues the Ingersoll-Rand tradition of offering the most dependable and innovative products to the marketplace. We have combined our best ideas into the ST600 Starter to create the lightest and most versatile starter yet. The ST600 Series Starter provides a lightweight, user friendly starter for mining; while utilizing proven dependable technologies for the marine and genset industries.

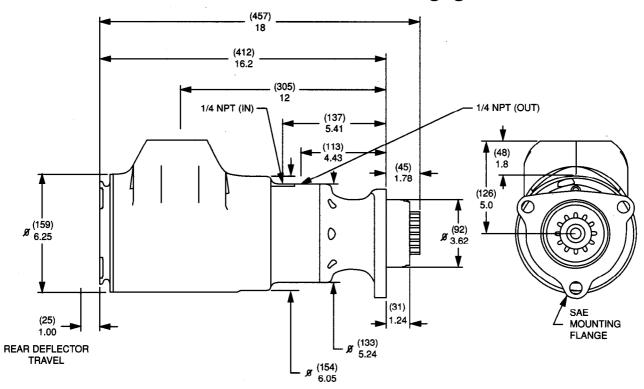


FEATURES

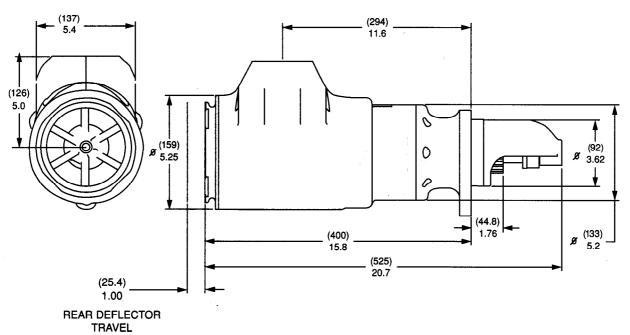
BENEFITS

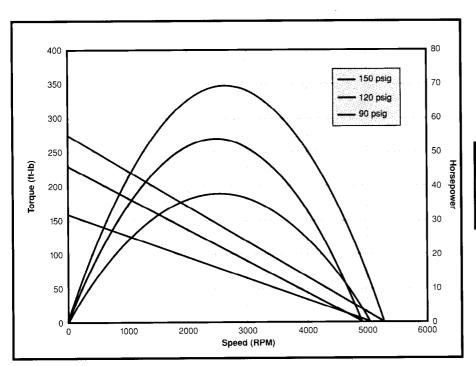
Lightweight	eighs only 37 pounds, lightest in class
IR patented pre-engaged drive ex	tends pinion & ring gear life
Pre-Engage/Inertia Drivesve	rsatility to meet your requirements
Multi-torque™ turbine motor eli	minates need for over-speed devices, cools internal bearings
Overhung pinion	eatest flexibility for international applications
Turbine motor no	external lubrication needed, quieter operation
Extended drive housing pilotalle	ows for single persons installations

Series ST600 Pre-Engaged



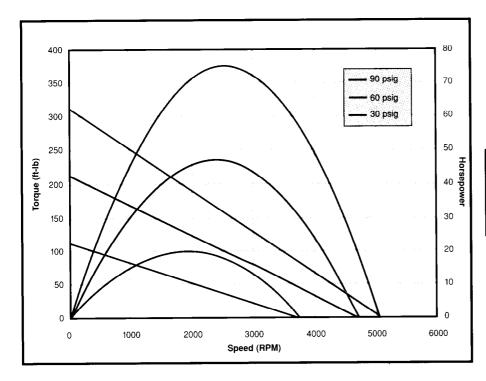
Series ST600 Inertia





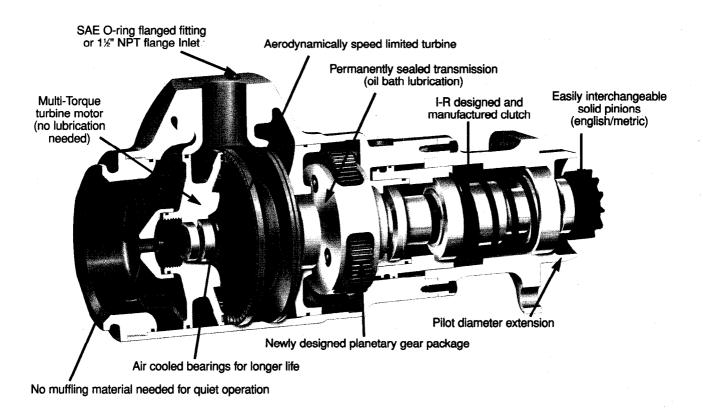
ST650GB Performance Curves

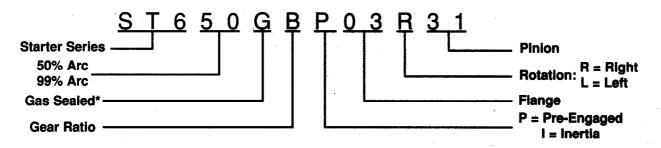
PSI	Torque	Speed	hp	Flow
	@ maximum	@max hp	max	@ max hp
90	160	2400	38	875
120	230	2550	54	1150
150	275	2700	70	1450



ST699GB Performance Curves

PSI	Torque	Speed	hp	Flow
	@ maximum	@max hp	max	@ max hp
30	110	2000	20	450
60	210	2400	47	1035
90	310	2600	75	1650





These points are just the beginning. Your IR representative or distributor can demonstrate why the ST600 Series Starter is the best way to start your engine.

*Always use the ST600K-350 Exhaust Kit for Natural Gas applications.

UNITED STATES

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INGERSOLL-RAND

Engine Starting Systems

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