

TECHQUIP AIR COMPRESSORS

❑ Delivers 17.5 CFM
@ 100 PSI

❑ Maximum Pressure
175 PSI

❑ 5HP 1800 RPM 184T
Frame Motor

❑ 80 Gallon ASME Vertical
Pressure Vessel (200 PSI)



THE "TECH SPECIAL" MODEL TQ5-SPL-1

A slow running 5HP
compressor that
delivers 17.5 CFM at
only 850 RPM

TECHQUIP TWO STAGE COMPLETE COMPRESSOR UNITS

FEATURES

- Techquip two-stage air compressors are designed for industrial and automotive applications where continuous high pressure air delivery is necessary.
- Techquip two-stage compressors are assembled using the finest componentry.
- Techquip two-stage compressors incorporate state-of-the-art functionally designed basic pumps.
- Techquip two-stage compressors are offered on 60, 80, and 120 gallon ASME pressure vessels.

SPECIFICATIONS

HP	Model	PH	Voltage	Tank Size	"Free Air" Delivery At 100 PSI	Factory Setting PSI	Max. PSI	Shipping Dimensions L X W X H	Shipping Weight (lb.)
3	TQ3-60H-1	1	230	60H	12 CFM	115-150	175	50"x22"x52"	375
3	TQ3-60H-3	3	208/230 460/575	60H	12 CFM	115-150	175	50"x22"x52"	365
3	TQ3-60V-1	1	230	60V	12 CFM	115-150	175	30"x22"x79"	370
3	TQ3-60V-3	3	208/230 460/575	60V	12 CFM	115-150	175	30"x22"x79"	360
5	TQ5-60H-1	1	230	60H	17.5 CFM	115-150	175	50"x22"x55"	420
5	TQ5-60H-3	3	208/230 460/575	60H	17.5 CFM	115-150	175	50"x22"x55"	410
5	TQ5-60V-1	1	230	60V	17.5 CFM	115-150	175	30"x23"x82"	415
5	TQ5-60V-3	3	208/230 460/575	60V	17.5 CFM	115-150	175	30"x23"x82"	405
5	TQ5-80H-1	1	230	80H	17.5 CFM	115-150	175	65"x24"x59"	490
5	TQ5-80H-3	3	208/230 460/575	80H	17.5 CFM	115-150	175	65"x24"x59"	480
7.5	TQ7.5-80H-1	1	230	80H	24 CFM	115-150	175	66"x28"x57"	610
7.5	TQ7.5-80H-3	3	208/230 460/575	80H	24 CFM	115-150	175	66"x28"x57"	600
7.5	TQ7.5-80V-1	1	230	80V	24 CFM	115-150	175	40"x24"x91"	605
7.5	TQ7.5-80V-3	3	208/230 460/575	80V	24 CFM	115-150	175	40"x24"x91"	595
7.5	TQ7.5-120H-1	1	230	120H	24 CFM	115-150	175	72"x31"x63"	760
7.5	TQ7.5-120H-3	3	208/230 460/575	120H	24 CFM	115-150	175	72"x31"x63"	750

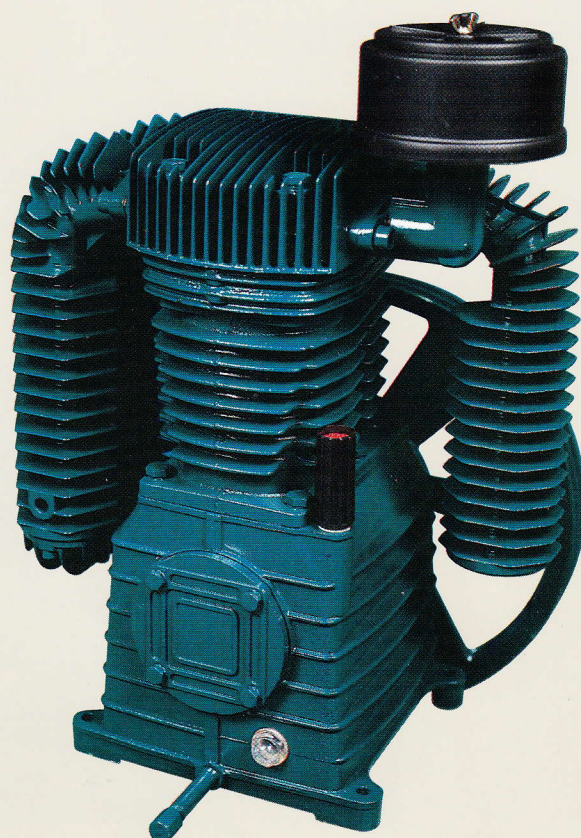
SPECIAL UNITS

5	AB5-6V-1	1	230	60V	15.2 CFM	115-150	175	30"x22"x76"	370
5	TQ5-SPL-1	1	230	80V	17.5 CFM	115-150	175	36"x24"x83"	485
5	TQ5-SPL-3	3	208/230 460/575	80V	17.5 CFM	115-150	175	36"x24"x83"	475

TECHQUIP TWO STAGE BASIC PUMPS

FEATURES

- Techquip two-stage pumps have cast iron cylinder walls and valve plates that ensure durable wearing surfaces where it is most necessary.
- Techquip two-stage pumps have die-cast aluminum retaining heads and inter and after-coolers that allow the pump to dissipate heat many times faster than older all cast iron units.
- Techquip two-stage pumps have replaceable insert bearings.
- Techquip two-stage pumps are built around a very simple design allowing for low-cost maintenance.



SPECIFICATIONS

	TQ25	AB28	TQ30	TQ50
HP	3	5	5	7.5
STAGES	2	2	2	2
CYLINDERS	2	2	2	2
BORE" LP	3.54	3.74	4.13	4.72
BORE" HP	1.97	1.97	2.05	2.36
STROKE"	2.56	2.56	3.31	3.74
OPERATING RPM	1075	1200	850	850
PISTON DISPLACEMENT	15.92	19.97	21.85	32.22
ACFM AT 100 PSIG	11.94	15.18	17.43	24.16
VALVING	REED	REED	REED	REED
LUBRICATION	SPLASH	SPLASH	SPLASH	SPLASH
FLYWHEEL DIAM."	15.16	15.16	15.16	21.65
V BELTS	2-A	2-A	2-A	2-B
SHIPPING WEIGHT	55 LBS	65 LBS	90 LBS	165 LBS