



# AIR BOOSTER

T112

## MODEL IDENTIFICATION CODING SYSTEM



### BASIC MODEL NUMBER

- 1ST FIELD: STAGES
  - IF SINGLE STAGE, FIELD LEFT BLANK
  - 2- TWO STAGE
  - 3- THREE STAGE
- 2ND FIELD: COMPRESSOR COOLING
  - A- AIR COOLED
  - W- WATER COOLED
- 3RD FIELD: LUBRICATION
  - N- NON-LUBRICATED CYLINDER
- 4TH FIELD: BASE MODEL NUMBER
- 5TH FIELD: BLOCK SIZE
  - A, B, C, D, E, F, G, H, V
  - A NUMERAL WITH THE BLOCK SIZE INDICATES MODEL REVISION (IE: F1 IS REVISION 1)



### CONFIGURATION OPTIONS

- 1ST FIELD: UNLOADER TOWERS
  - A- NO UNLOADER TOWERS
  - B- UNLOADER TOWERS INCLUDED
- 2ND FIELD: PISTON RING MATERIAL
  - C- GLASS FIBER/CARBON PTFE BLEND
  - H- BRONZE MOLY PTFE BLEND
- 3RD FIELD: TRIM MATERIAL
  - M- STANDARD (INCLUDES AL & CU)
  - N- ALUMINUM ONLY (NO COPPER)
  - P- COPPER ONLY (NO ALUMINUM)
  - Q- IRON/LEAD ONLY (NO AL OR CU)
- 4TH FIELD: O-RING MATERIAL
  - T- EPDM RUBBER
  - U- BUNA-N
  - V- VITON
  - W- TEFLON
  - X- NEOPRENE
  - Y- SILICONE
- 5TH FIELD: PISTON ROD COATING
  - A- NITRIDED
  - B- TUNGSTEN-CARBIDE

### PACKING ARRANGEMENT

- 1ST FIELD: GAS PACKING OPTIONS
  - B- NON-VENTED PACKING CASE
- 2ND FIELD: NUMBER OF UPPER PACKINGS
  - 2, 3, 4
- 3RD FIELD: NUMBER OF LOWER PACKINGS
  - 0
- 4TH FIELD: GAS PACKING SETUP
  - 1- AMBIENT PRESSURE < INLET PRESSURE
  - 2- AMBIENT PRESSURE > INLET PRESSURE

#### NOTES:

GENERAL: Z IN ANY FIELD INDICATES NON-STANDARD CONFIGURATION - CONTACT FACTORY