



American Isostatic Presses, Inc.

PRODUCTION HOT ISOSTATIC PRESS SYSTEMS

AIP manufactures a wide variety of systems from pilot scale units to large production systems. Featuring AIP state of the art furnace designs and advanced computer control systems these HIP units provide more ROI for customers, improving their bottom line.

Right: AIP20-30H

14" ID x 40" IL

1800 Degrees C

30,000 psi



MODEL	FURNACE TEMP AND TYPE	*DIAMETER	LENGTH	PRESSURE	VESSEL
AIP18-30H	1200 Fe, 1450 Mo, 2000 Carbon	12" - 13"	16" - 30"	30,000 psi / 207 MPa	Threaded or Plate Frame
AIP24-30H	1200 Fe, 1400 Mo, 2000 Carbon	18" - 21"	24" - 60"	30,000 psi / 207 MPa	Threaded or Plate Frame
AIP28-30H	1200 Fe, 1400 Mo, 2000 Carbon	20" - 22"	30" - 72"	30,000 psi / 207 MPa	Threaded or Plate Frame
AIP32-30H	1200 Fe, 1400 Mo, 2000 Carbon	22" - 26"	40" - 80"	30,000 psi / 207 MPa	Threaded or Plate Frame
AIP36-22H	1200 Fe, 1350 Mo, 1850 Carbon	26" - 31"	48" - 100"	22,000 psi / 150 MPa	Threaded or Plate Frame
AIP48-15H	1175 Fe, 1350 Mo, 1800 Carbon	38" - 42"	60" - 120"	15,000 psi / 103 MPa	Threaded or Plate Frame
AIP60-15H	1150 Fe, 1350 Mo, 1800 Carbon	50" - 52"	72" - 120"	15,000 psi / 103 MPa	Threaded or Plate Frame

- Diameter and length vary with furnace type and temperature. AIP can supply custom dimensions to fit any need.
- Pressure shown are typical. Higher and lower pressure systems are available.

AMERICAN ISOSTATIC PRESSES, INC.

1205 SOUTH COLUMBUS AIRPORT RD.

COLUMBUS, OHIO 43207

614-497-3148

sales@ahip.com

www.ahip.com