

COMMERCIAL & INDUSTRIAL UNIT HEATER

ASHU SERIES

OXFORD™
SERIES | SÉRIE

THE POWER OF DISPERSION

°STELPRO designs heaters for all circumstances. Take the ASHU, the large volume heater that is distinguished by its appealing appearance, its manufacturing and its sturdy composition. It is usually installed in large garages, but it is not uncommon for it to be seen in warehouses or any other kind of commercial construction site requiring a generous volume of heat. The ASHU works with great ease and has an incredible power scale from 2 kW to 60 kW. What could be better!



INSTANT HEAT

PERMANENTLY LUBRICATED MOTOR

WIDE RANGE OF POWER: 2 KW TO 60 KW

THERMALLY PROTECTED

WALL OR CEILING INSTALLATION

SUPPORT BRACKET INCLUDED

IDEAL FOR:

WAREHOUSES, FACTORIES, INDOOR PARKING GARAGES, LARGE INDUSTRIAL AND COMMERCIAL AREAS

COLOR

textured charcoal

FINISH

epoxy-polyester powdercoat

MANUFACTURING

- heavy-duty, 18-gauge steel cabinet
- adjustable louvers and protective screen
- thermal protection with automatic reset

MOTOR

permanently enclosed lubricated ball bearing motor for long-lasting operation

ELEMENT

nichrome element produces instant heat

CONTROL

connection of multiple units to the same thermostat is possible with a relay kit without transformer (optional) and an external transformer (not provided)

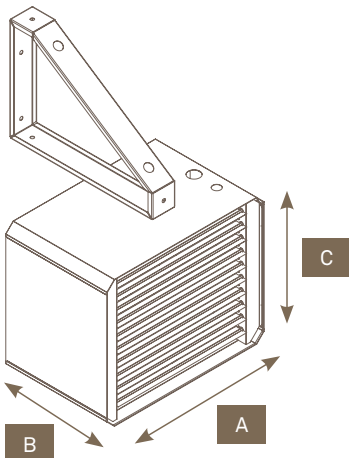
INSTALLATION

- wall or ceiling mounted with universal mounting bracket (included)
- minimum distance from adjacent walls: 6 in. (2 kW to 30 kW units), 12 in. (40 kW to 60 kW units)
- maximum mounting heights: 8 ft. (2 kW to 10 kW units), 10 ft. (15 kW to 30 kW units), 15 ft. (40 kW to 60 kW units)

ACCESSORIES

PRODUCT	DESCRIPTION
SHUT1	built-in single pole thermostat (capillary)
SHUT2	built-in double pole thermostat (capillary)
SHUFS*	fan switch
SHUDIS*	disconnect switch [80 A]
SHUC24RX*	relay kit without transformer 24 V
SHUFS-RCV	remote control circuit for ventilation mode 240 V

* Factory installed



DIMENSIONS

UNIT KW	A	B	C	MINIMUM CLEARANCE		WEIGHT
	IN.	IN.	IN.	CEILING	WALL	LB (APPROX.)
2-10	18 3/4	15 1/2	12 1/16	3 13/16	10 1/4	40
15-30	22 3/4	17 5/8	15 15/16	3 13/16	8 3/4	67
40-60	27 1/2	17 3/4	22 1/4	3 5/16	12 1/2	100

TECHNICAL SPECIFICATIONS

WITHOUT CONTROL	BUILT-IN THERMOSTAT	240 V CONTROL	24 V CONTROL	VOLTAGE	POWER	FLOW	THROW DISTANCE	HEAT RISE	
CODE	CODE	CODE	CODE	VOLTS	KW	BTU/H	CFM	FT.	°F
ASHU0281CHAR	ASHU0281TCHAR	ASHU0281CCHAR	ASHU0281C24CHAR	208	2	6825	250	28	31
---	ASHU0283CTCHAR*	ASHU0283CCHAR*	ASHU0283C24CHAR*	208	2	6825	250	28	31
ASHU0221CHAR	ASHU0221TCHAR	ASHU0221CCHAR	ASHU0221C24CHAR	240	2	6825	250	28	31
ASHU0271CHAR	ASHU0271TCHAR	ASHU0271CCHAR	ASHU0271C24CHAR	277	2	6825	250	28	31
---	ASHU0251CTCHAR	ASHU0251CCHAR	ASHU0251C24CHAR	480	2	6825	250	28	31
---	ASHU0253CTCHAR*	ASHU0253CCHAR*	ASHU0253C24CHAR*	480	2	6825	250	28	31
ASHU0381CHAR	ASHU0381TCHAR	ASHU0381CCHAR	ASHU0381C24CHAR	208	3	10238	250	28	62
---	ASHU0383CTCHAR*	ASHU0383CCHAR*	ASHU0383C24CHAR*	208	3	10238	250	28	62
ASHU0321CHAR	ASHU0321TCHAR	ASHU0321CCHAR	ASHU0321C24CHAR	240	3	10238	250	28	62
ASHU0371CHAR	ASHU0371TCHAR	ASHU0371CCHAR	ASHU0371C24CHAR	277	3	10238	250	28	62
---	ASHU0351CTCHAR	ASHU0351CCHAR	ASHU0351C24CHAR	480	3	10238	250	28	62
---	ASHU0353CTCHAR*	ASHU0353CCHAR*	ASHU0353C24CHAR*	480	3	10238	250	28	62
ASHU0481CHAR	ASHU0481TCHAR	ASHU0481CCHAR	ASHU0481C24CHAR	208	4	13651	250	28	93
---	ASHU0483CTCHAR*	ASHU0483CCHAR*	ASHU0483C24CHAR*	208	4	13651	250	28	93
ASHU0421CHAR	ASHU0421TCHAR	ASHU0421CCHAR	ASHU0421C24CHAR	240	4	13651	250	28	93
ASHU0471CHAR	ASHU0471TCHAR	ASHU0471CCHAR	ASHU0471C24CHAR	277	4	13651	250	28	93
---	ASHU0451CTCHAR	ASHU0451CCHAR	ASHU0451C24CHAR	480	4	13651	250	28	93
---	ASHU0453CTCHAR*	ASHU0453CCHAR*	ASHU0453C24CHAR*	480	4	13651	250	28	93
---	ASHU0581TCHAR	ASHU0581CCHAR	ASHU0581C24CHAR	208	5	17064	450	31	99
---	ASHU0583CTCHAR*	ASHU0583CCHAR*	ASHU0583C24CHAR*	208	5	17064	450	31	99
ASHU0521CHAR	ASHU0521TCHAR	ASHU0521CCHAR	ASHU0521C24CHAR	240	5	17064	450	31	99
ASHU0571CHAR	ASHU0571TCHAR	ASHU0571CCHAR	ASHU0571C24CHAR	277	5	17064	450	31	99
---	ASHU0551CTCHAR	ASHU0551CCHAR	ASHU0551C24CHAR	480	5	17064	450	31	99
---	ASHU0553CTCHAR*	ASHU0553CCHAR*	ASHU0553C24CHAR*	480	5	17064	450	31	99
---	ASHU0781CTCHAR	ASHU0781CCHAR	ASHU0781C24CHAR	208	7.5	25595	700	31	97
---	ASHU0783CTCHAR*	ASHU0783CCHAR*	ASHU0783C24CHAR*	208	7.5	25595	700	31	97
---	ASHU0721CTCHAR	ASHU0721CCHAR	ASHU0721C24CHAR	240	7.5	25595	700	31	97
---	ASHU0771CTCHAR	ASHU0771CCHAR	ASHU0771C24CHAR	277	7.5	25595	700	31	97
---	ASHU0751CTCHAR	ASHU0751CCHAR	ASHU0751C24CHAR	480	7.5	25595	700	31	97
---	ASHU0753CTCHAR*	ASHU0753CCHAR*	ASHU0753C24CHAR*	480	7.5	25595	700	31	97
---	ASHU1081CTCHAR	ASHU1081CCHAR	ASHU1081C24CHAR	208	10	34127	700	31	153
---	ASHU1083CTCHAR*	ASHU1083CCHAR*	ASHU1083C24CHAR*	208	10	34127	700	31	153
---	ASHU1021CTCHAR	ASHU1021CCHAR	ASHU1021C24CHAR	240	10	34127	700	31	153
---	ASHU1071CTCHAR	ASHU1071CCHAR	ASHU1071C24CHAR	277	10	34127	700	31	153
---	ASHU1051CTCHAR	ASHU1051CCHAR	ASHU1051C24CHAR	480	10	34127	700	31	153
---	ASHU1053CTCHAR*	ASHU1053CCHAR*	ASHU1053C24CHAR*	480	10	34127	700	31	153
---	ASHU1581CTCHAR	ASHU1581CCHAR	ASHU1581C24CHAR	208	15	51191	1300	35	93
---	ASHU1583CTCHAR*	ASHU1583CCHAR*	ASHU1583C24CHAR*	208	15	51191	1300	35	93
---	ASHU1521CTCHAR	ASHU1521CCHAR	ASHU1521C24CHAR	240	15	51191	1300	35	93
---	ASHU1571CTCHAR	ASHU1571CCHAR	ASHU1571C24CHAR	277	15	51191	1300	35	93
---	ASHU1551CTCHAR	ASHU1551CCHAR	ASHU1551C24CHAR	480	15	51191	1300	35	93
---	ASHU1553CTCHAR*	ASHU1553CCHAR*	ASHU1553C24CHAR*	480	15	51191	1300	35	93
---	ASHU2081CTCHAR	ASHU2081CCHAR	ASHU2081C24CHAR	208	20	68254	1300	37	160
---	ASHU2083CTCHAR*	ASHU2083CCHAR*	ASHU2083C24CHAR*	208	20	68254	1300	37	160
---	ASHU2021CTCHAR	ASHU2021CCHAR	ASHU2021C24CHAR	240	20	68254	1300	37	160
---	ASHU2071CTCHAR	ASHU2071CCHAR	ASHU2071C24CHAR	277	20	68254	1300	37	160
---	ASHU2051CTCHAR	ASHU2051CCHAR	ASHU2051C24CHAR	480	20	68254	1300	37	160
---	ASHU2053CTCHAR*	ASHU2053CCHAR*	ASHU2053C24CHAR*	480	20	68254	1300	37	160
---	ASHU2583CTCHAR*	ASHU2583CCHAR*	ASHU2583C24CHAR*	208	25	85318	1300	33'6"	240
---	ASHU2553CTCHAR*	ASHU2553CCHAR*	ASHU2553C24CHAR*	480	25	85318	1300	33'6"	240
---	ASHU3083CTCHAR*	ASHU3083CCHAR*	ASHU3083C24CHAR*	208	30	102381	1400	35	243
---	ASHU3053CTCHAR*	ASHU3053CCHAR*	ASHU3053C24CHAR*	480	30	102381	1400	35	243
---	ASHU4053CTCHAR*	ASHU4053CCHAR*	ASHU4053C24CHAR*	480	40	136508	2100	35	237
---	ASHU5053CTCHAR*	ASHU5053CCHAR*	ASHU5053C24CHAR*	480	50	170635	2100	35	254
---	ASHU6053CTCHAR*	ASHU6053CCHAR*	ASHU6053C24CHAR*	480	60	204762	2100	35	280

* Three-phase unit that can be field-converted to a single phase unit
 * Three-phase unit
 --- not available