

HRE-2000-4 HEAT REACTIVATED DESICCANT AIR DRYER **GENERAL ARRANGEMENT**

FRACTIONS =± 1/4 "

TOLERANCES UNLESS

OTHERWISE SPECIFIED:

ANGLES $=\pm$ 3° INCHES = \pm 1/2 "

FINISH = 250

REV.

THE SPECIFICATIONS AND DRAWINGS DISCLOSED HEREIN ARE THE SOLE PROPERTY OF ALTEC AIR, AND SHALL NOT BE COPIED OR USED AS THE BASIS FOR SALE OR MANUFACTURE WITHOUT EXPRESS WRITTEN PERMISSION.

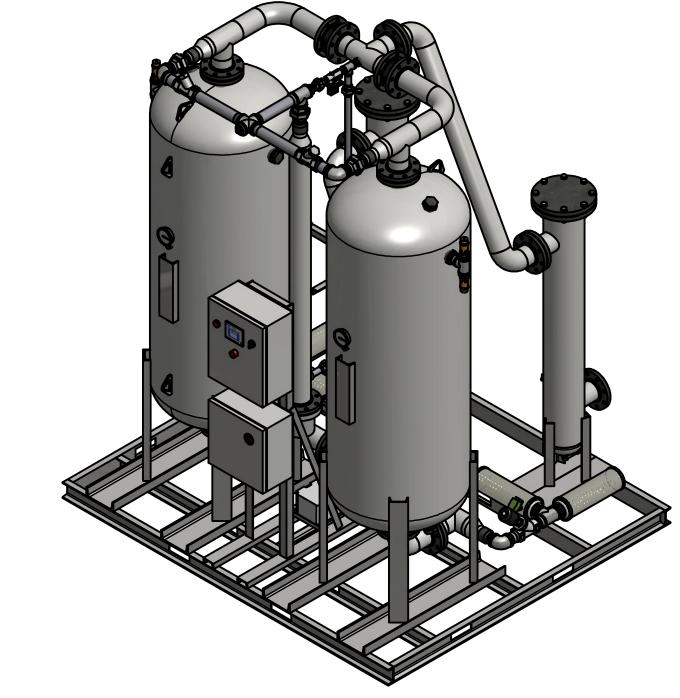
| | REVISION LOG | | |
|------|-----------------|-----------|----------|
| ECO. | DESCRIPTION | DATE | APPROVED |
| 1156 | ADDED DIMENSION | 6/22/2021 | WS |

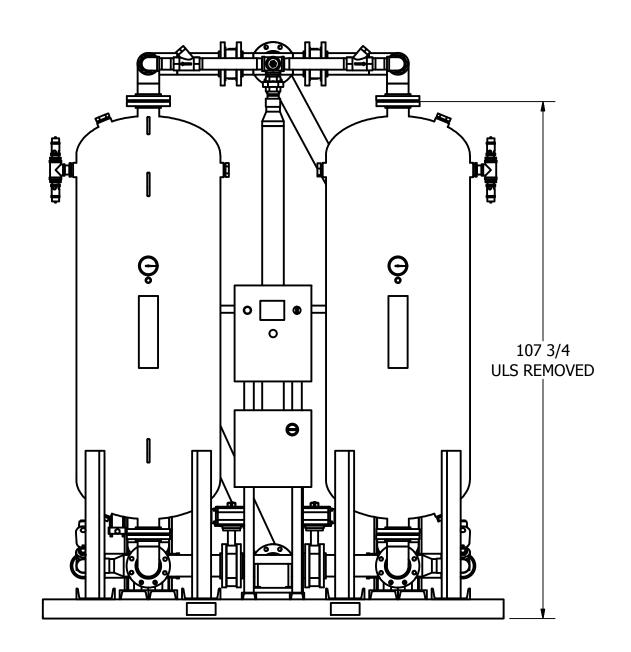
DRAWN: MR DATE: 5/7/2015 CHECKED: DATE:

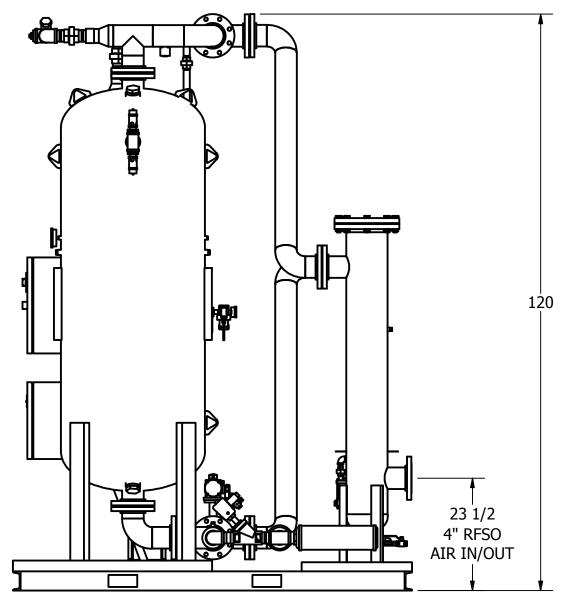
DRAWING NO. AT20-576 SHEET: 1 OF 2

__ 74 _AIR IN AIR OUT 83 1/4

SCALE: N/A







PRELIMINARY



HRE-2000-4 HEAT REACTIVATED DESICCANT AIR DRYER **GENERAL ARRANGEMENT**

AT20-576

DRAWING NO.

REV.

FRACTIONS =± 1/4 "

TOLERANCES UNLESS

OTHERWISE SPECIFIED:

ANGLES $=\pm$ 3°

INCHES = \pm 1/2 " FINISH = 250

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REVISION LOG

ITEM

REV. ECO. DESCRIPTION DATE APPROVED 6/22/2021 1156 D ADDED DIMENSION WS

QTY

PARTS LIST

DESCRIPTION

| PRELIMINARY 1 2 CICKY VALVE, RISPERS 1 1 SCLEDOV PAULS, REPRESS 3 7 SONT CICLUM FEATURE, CONTROL 4 1 SOLEDOV PAULS, REPRESS 3 7 SONT CICLUM FEATURE, CONTROL 5 1 PRESSIRE CAUCE, CONTROL 6 1 PRESSIRE CAUCE, CONTROL 7 1 PRESSIRE CAUCE, TARK 8 1 SONY PAULS, PRISPERS 9 1 PRESSIRE CAUCE, TARK 10 1 CAUCHTER CAUCE, PAULS 11 1 CONTROL REPRESS 12 PRESSIRE CAUCE, TARK 13 2 SONT FEATURE 14 1 CONTROL REPRESSIRE—BITTER 15 1 SCREDOV VALVE, REPRESSIVE PAULS 16 1 PAUL CAUCHTER PRESSIVE PAULS 17 PAUL CAUCHTER PRESSIVE PAULS 18 1 PAUL CAUCHTER PAUL TERM 19 2,000 LISS DESICCANT PRESSIRE CAUCE, TARK 10 1 CAUCHTER PAUL TERM 10 1 PAUL CAUCHTER PAUL TERM 10 2,000 LISS DESICCANT PRESSIRE CAUCE, TARK 10 1 PAUL PAUL PAUL PAUL PAUL TERM 10 2 PAUL PAUL PAUL PAUL PAUL PAUL PAUL PAUL | DRAWN: MR | DATE: 5/7/2015 | N1/A | 71120 370 | | 4 | TIEM | QIY | DESCRIPTION |
|--|-----------|----------------|------------|---------------|--|---|------|---------------|--------------------|
| 3 2 CHEX WAVE, OUTLET 4 1 PRESSURE REQUARD, CONTROL 5 1 PRESSURE GAUGE, CONTROL 6 1 PRESSURE GAUGE, CONTROL 7 1 GATE WAVE, PARKE 10 10 4 RELET WAVE, FARKE 11 1 1 COALESCER REFILTER 12 2 PRESSURE GAUGE, TANK 13 2 DISTERSIVE WAVE, FARKE 14 1 COALESCER REFILTER 15 1 ZEROL DOSS GRAIN 16 2 ANGEL ROOT WAVE, COMUNIT 16 2 ANGEL ROOT WAVE, COMUNIT 19 2,600 IBS DESICEAUT 19 2,600 IBS DESICEAUT 10 10 2 ANGEL ROOT WAVE, COMUNIT 19 2,600 IBS DESICEAUT 10 2 ANGEL ROOT WAVE, COMUNIT 19 2,600 IBS DESICEAUT 10 2 ANGEL ROOT WAVE, COMUNIT 19 2,600 IBS DESICEAUT 10 2 ANGEL ROOT WAVE, COMUNIT 19 2,600 IBS DESICEAUT 10 2 ANGEL ROOT WAVE, COMUNIT 19 2,600 IBS DESICEAUT 10 2 ANGEL ROOT WAVE, COMUNIT 19 2,600 IBS DESICEAUT 10 2 ANGEL ROOT WAVE, COMUNIT 19 2,600 IBS DESICEAUT 10 2 ANGEL ROOT WAVE, COMUNIT 19 2,600 IBS DESICEAUT 10 2 ANGEL ROOT WAVE, COMUNIT 19 2,600 IBS DESICEAUT 10 2 ANGEL ROOT WAVE, COMUNIT 19 2,600 IBS DESICEAUT 10 2 ANGEL ROOT WAVE, COMUNIT 19 2,600 IBS DESICEAUT 10 2 ANGEL ROOT WAVE, COMUNIT 10 3 ANGEL ROOT WAVE, COMUNIT 10 4 ARE WAVE, ANGEL ROOT WAVE, COMUNIT 10 4 ARE WAVE, ANGEL ROOT WAVE, COMUNIT 10 5 ANGEL ROOT WAVE, COMUNITAR 10 5 ANGEL R | CHECKED: | DATE: | SCALE: N/A | SHEET: 2 OF 2 | | | 1 | 2 | CHECK VALVE, PURGE |
| 3 2 CHEX WAVE, OUTLET 4 1 PRESSURE REQUARD, CONTROL 5 1 PRESSURE GAUGE, CONTROL 6 1 PRESSURE GAUGE, CONTROL 7 1 GATE WAVE, PARKE 10 10 4 RELET WAVE, FARKE 11 1 1 COALESCER REFILTER 12 2 PRESSURE GAUGE, TANK 13 2 DISTERSIVE WAVE, FARKE 14 1 COALESCER REFILTER 15 1 ZEROL DOSS GRAIN 16 2 ANGEL ROOT WAVE, COMUNIT 16 2 ANGEL ROOT WAVE, COMUNIT 19 2,600 IBS DESICEAUT 19 2,600 IBS DESICEAUT 10 10 2 ANGEL ROOT WAVE, COMUNIT 19 2,600 IBS DESICEAUT 10 2 ANGEL ROOT WAVE, COMUNIT 19 2,600 IBS DESICEAUT 10 2 ANGEL ROOT WAVE, COMUNIT 19 2,600 IBS DESICEAUT 10 2 ANGEL ROOT WAVE, COMUNIT 19 2,600 IBS DESICEAUT 10 2 ANGEL ROOT WAVE, COMUNIT 19 2,600 IBS DESICEAUT 10 2 ANGEL ROOT WAVE, COMUNIT 19 2,600 IBS DESICEAUT 10 2 ANGEL ROOT WAVE, COMUNIT 19 2,600 IBS DESICEAUT 10 2 ANGEL ROOT WAVE, COMUNIT 19 2,600 IBS DESICEAUT 10 2 ANGEL ROOT WAVE, COMUNIT 19 2,600 IBS DESICEAUT 10 2 ANGEL ROOT WAVE, COMUNIT 19 2,600 IBS DESICEAUT 10 2 ANGEL ROOT WAVE, COMUNIT 19 2,600 IBS DESICEAUT 10 2 ANGEL ROOT WAVE, COMUNIT 10 3 ANGEL ROOT WAVE, COMUNIT 10 4 ARE WAVE, ANGEL ROOT WAVE, COMUNIT 10 4 ARE WAVE, ANGEL ROOT WAVE, COMUNIT 10 5 ANGEL ROOT WAVE, COMUNITAR 10 5 ANGEL R | | | | | | | 2 | 1 | |
| 4 1 PARTICULAI FE FILER POLICY AND CONTROL 5 1 PRESSURE GAUGE, CONTROL 6 1 PRESSURE GAUGE, CONTROL 7 1 GATT VALVE, PLRISE 8 1 DEV FORM MONITOR CONTROLAD 9 PRESSURE GAUGE, CRISE 10 1 PRESSURE GAUGE, CRISE 10 1 PRESSURE GAUGE, CRISE 10 1 PRESSURE GAUGE, CRISE 11 1 PRESSURE GAUGE, CRISE 11 1 PRESSURE GAUGE, CRISE 12 2 PRESSURE GAUGE, CRISE 13 2 DUTTERITY VALVE, INLET 14 1 COALISSER REFLIER 15 1 ZERO LOSS DRAIN 16 2 AMERICA PRESSURE GAUGE 17 4 MUFFERE, PERMIST 18 1 PRESSURE GAUGE, TANK 19 2 ZERO LOSS DRAIN 17 4 MUFFERE, PERMIST 18 1 PRESSURE GAUGE, TANK 19 2 ZERO LOSS DRAIN 19 2 ZERO LOSS DRAIN 10 2 ZERO LOSS DRAIN | | | | | | | | 2 | • |
| 5 1 PRESSURE REQUIATOR, CONTROL 6 1 PRESSURE AGENCY, CONTROL 7 1 GAIL VALVE, PURSE 8 1 DEV POINT PHOTOR CONTROLAD 9 1 PRESSURE AGENCY, TORKING 11 1 PRESSURE AGENCY, TORKING 12 2 PRESSURE GAUGE, TANK 13 2 RUTFERFY VM, FIN FI 14 1 COALISSER PRE-FILTER 15 1 ZERO LOSS DRAW, FIN FI 15 1 ZERO LOSS DRAW, FIN FI 16 2 AMOLE RODY VM VF, DEPAULST 17 19 2,600 LBS DESICONIT 18 2 AMOLE RODY VM VF, DEPAULST 19 2,600 LBS DESICONIT 19 2,600 LBS DESICONIT 19 2,600 LBS DESICONIT 10 1 PRESSURE REQUIATOR, CONTROL 10 1 PRESSURE AGENCY, CONTROL 11 1 PRESSURE AGENCY, CONTROL 12 2 PRESSURE GAUGE, TANK 13 2 PRESSURE AGENCY, TANK 14 1 COALISSER PRE-FILTER 15 1 ZERO LOSS DRAW, FIN FI 15 1 ZERO LOSS DRAW 16 1 PRESSURE AGENCY, CONTROL 16 1 PRESSURE AGENCY, CONTROL 17 2 PRESSURE AGENCY, CONTROL 18 1 PRESSURE AGENCY, CONTROL 19 2 PRESSURE AGENCY, CONTROL 10 1 PRESCURE AGENCY, CONTROL 10 1 PRE | | | | | | | 4 | 1 | |
| 6 1 PRESSURE GAUGE, CONTROL 7 10 GATT VALVE, PURISC 8 1 DEN YOUNT MOUTTOR (OPTIONAL) 9 1 PRESSURE GAUGE, INSEE 10 4 RELIEF VALVE, TARK 11 4 RELIEF VALVE, TARK 12 12 12 SESSURE VALVE, TARK 13 2 BUTTERFY VALVE, INITIAL 14 13 2 BUTTERFY VALVE, INITIAL 15 1 FREQ LOSS DRAIN 16 2 ANGLE BODY VALVE, EDIAUST 17 4 MIJERER, ENHAUST 18 1 PRATICULATE ATTREPTLITER 19 12,000 US [DESICCANT] | | , | | | | | 5 | | |
| 7 1 GAIR VALVE, PURSE 8 1 DEW POINT MONITOR (OPTIONAL) 9 1 PRESSURE GAUGE, PURSE 10 4 RR TEFF VALVE, MUST 11 1 25 KW HEATER 12 2 2 PRESSURE GAUGE, TANK 13 2 BUTTERFLY VALVE, MUST 14 T 278 DLOSS FRAIN 15 2 PRESSURE CAUGE, TANK 16 1 2 PRESSURE CAUGE, TANK 17 T 2 PRESSURE CAUGE, TANK 18 1 PARTICULATE AFTER-FILTER 19 2,600 LBS DESICCAN I 19 10 2 ANGLE BODY VALVE, DUPLINST 19 10 2 ANGLE BODY VALVE, DUPLINST 19 2,600 LBS DESICCAN I 10 10 2 ANGLE BODY VALVE, DUPLINST 10 10 2 ANGLE BODY VALVE, DUPLINST 11 10 2 ANGLE BODY VALVE, DUPLINST 12 2 ANGLE BODY VALVE, DUPLINST 13 1 PARTICULATE AFTER-FILTER 19 2,600 LBS DESICCAN I 10 10 2 ANGLE BODY VALVE, DUPLINST 10 2 ANGLE BODY VALVE, DUPLINST 11 2 ANGLE BODY VALVE, DUPLINST 12 2 ANGLE BODY VALVE, DUPLINST 13 1 PARTICULATE AFTER-FILTER 19 2,600 LBS DESICCAN I 10 10 2 ANGLE BODY VALVE, DUPLINST 10 2 ANGLE BODY VALVE, DUPLINST 11 2 ANGLE BODY VALVE, DUPLINST 11 2 ANGLE BODY VALVE, DUPLINST 12 2 ANGLE BODY VALVE, DUPLINST 13 1 PARTICULATE AFTER-FILTER 14 DEVENUE ANGLE BODY VALVE, DUPLINST 15 1 ANGLE BODY VALVE, DUPLINST 16 2 ANGLE BODY VALVE, DUPLINST 17 1 ANGLE BODY VALVE, DUPLINST 18 1 PARTICULATE AFTER-FILTER 19 2,600 LBS DESICCAN I 10 10 ANGLE BODY VALVE, DUPLINST 11 10 ANGLE BODY VALVE, DUPLINST 12 2 ANGLE BODY VALVE, DUPLINST 13 1 ANGLE BODY VALVE, DUPLINST 14 ANGLE BODY VALVE, DUPLINST 15 1 ANGLE BODY VALVE, DUPLINST 16 1 ANGLE BODY VALVE, DUPLINST 17 1 ANGLE BODY VALVE, DUPLINST 18 1 ANGLE BODY VALVE, DUPLINST 19 2 ANGLE BODY VALVE, DUPLINST 10 ANGLE B | | | | | | | 6 | | |
| 8 1 DEW POINT MOUTE (OPTIONAL) 9 1 7 PRESSUR CAUGE, PURGE 10 4 RELIEF VALVE, TANK 11 1 22 KM HARTER 11 22 PRESSUR CAUGE, TANK 13 13 2 BUTTERFY VAVE, MIST 14 1 COALESCER PIRE FILTER 15 1 2 ZERO LISS DEVAN 16 2 ANGLE BOOT VALVE, BUTAUT 17 4 MEPELE, BUTAUT 18 DATE CONTINUE BOTAUT 19 2.60 LISS DESICOANT 10 2.60 LISS DESICOANT | | | | | | | 7 | 1 | |
| 9 1 PRESSURE GAUGE, PURCE 10 4 RELIEF VALVE, TAME 11 1 25 KW HEATER 11 2 PRESSURE GAUGE, TANK 11 3 2 BUTTERRIY VALVE, INLET 14 1 COLASCER PRE-FILTER 15 1 ZERO JOSS DRAIN 16 2 ANGEL BODY VALVE, EMAUST 17 4 MUFFLER, EMAUST 18 1 PARTICUATE AFTER-FILTER 19 2,600 LBS DESICCANT | | | | 3 | | | 8 | 1 | |
| 10 4 RELIEF VALVE, TANK 11 1 22 W PHEATER 12 2 PRESSURE GAUGE, TANK 13 2 BUTTERTY VALVE, INLET 14 1 COALESCER REF FILTER 15 1 ZEROLOSS ORAIN 16 2 ANGEL BODY VALVE, CHAUST 18 1 DATTICULATE AFTER FILTER 19 2,000 LBS DESICCANT 19 12,000 LBS DESICCANT 10 10 10 10 10 10 10 10 10 10 10 10 10 1 | | | | | | | | 1 | |
| 13 | | | | | | | | 4 | |
| 12 2 PRESSURE GAUGE, TANK 13 7 BUTTERHY VAN EY, INIET 14 1 COALESCER PRE-FILTER 15 1 ZERO LOSS DRAIN 16 2 ANGLE BODY VALVE, EXHAUST 17 4 MUFFLER, EMBAIST 18 1 PARTICULATE AFTER FILTER 19 2,600 IBS DESICCANT 10 10 10 10 10 10 10 10 10 10 10 10 10 1 | | | | | | | | 1 | |
| 13 2 BUTTERRY VALVE, INLET 14 1 COALESCEN PREFILTER 15 1 ZFRO LOSS DRAIN 16 2 MAUSE BODY VALVE, ENHAUST 17 4 MUPFIER, ENHAUST 18 1 PARTICULATE AFTER-FILTER 19 2,600 IBS DESICCANT 10 1 PARTICULATE AFTER-FILTER 10 2,600 IBS DESICEANT | | | | | | | | | |
| 14 1 COLASCER RRE-FLITER 15 1 ZERO LOSS DRAIN 16 2 ANGIE RODY VALVE, PIRALIST 17 4 MIGHER PERHAST 18 1 PARTICULATE AFTER-FILTER 19 2,500 LBS DESICCANT | | | | | | | | | |
| 15 1 7/FRO LOSS DRAIN 16 2 ANGRE PORTY VAVYE, EXHAUST 17 4 MUFFLER, EMAUST 18 1 PARTICULAR AFTER-HILTER 19 2,600 LBS DESICCANT 10 10 10 10 10 10 10 10 10 10 10 10 10 1 | | | | | | | | 1 | |
| 16 2 MAGLE BODY AUVE, EXHAUST 17 4 MUPHER, EXHAUST 18 1 PARTICULATE AFTER-FILTER 19 2,600 LBS DESICCANT | | | | | | | | <u>+</u> | |
| 17 4 MUFFLER, ERMAINT 19 2,500 LBS DESICCANT 19 2,500 LBS DESICCANT | | | | | | | | 2 | |
| 18 1 PARTICULATE AFTER-FILTER 19 2,600 LBS DESICCANT | | | | | | | | <u>Z</u> | |
| 19 2,600 LBS DESICCANT 19 10 10 10 10 10 10 10 10 10 10 10 10 10 | | | | | | | - | 1 | |
| | | | | | | | | 2 600 LBC | |
| PRELIMINARY | 16 | 17 | | 15 | | | | | |
| · · · · · · · · · · · · · · · · · · · | | | | | | | | PRE | ELIMINARY |