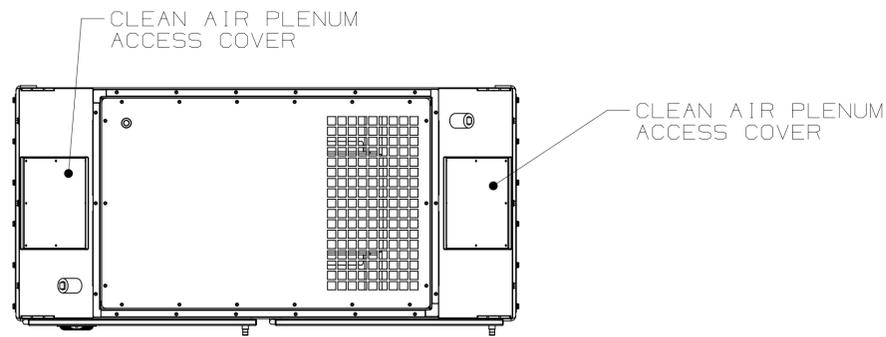


THIS DOCUMENT CONTAINS INFORMATION THAT IS CONFIDENTIAL AND/OR PROPRIETARY TO DONALDSON COMPANY, INC. ALL RIGHTS TO DISCLOSE, COPY, REPRODUCE, MANUFACTURE FROM OR DISPOSE OF THIS DOCUMENT OR ITS CONTENTS ARE RESERVED UNLESS SPECIFIED IN WRITING BY DONALDSON.

|         |      |                      |               |
|---------|------|----------------------|---------------|
| DWG NO. | 1    |                      |               |
| REV     | ZONE | REVISION DESCRIPTION | APPROVAL/DATE |

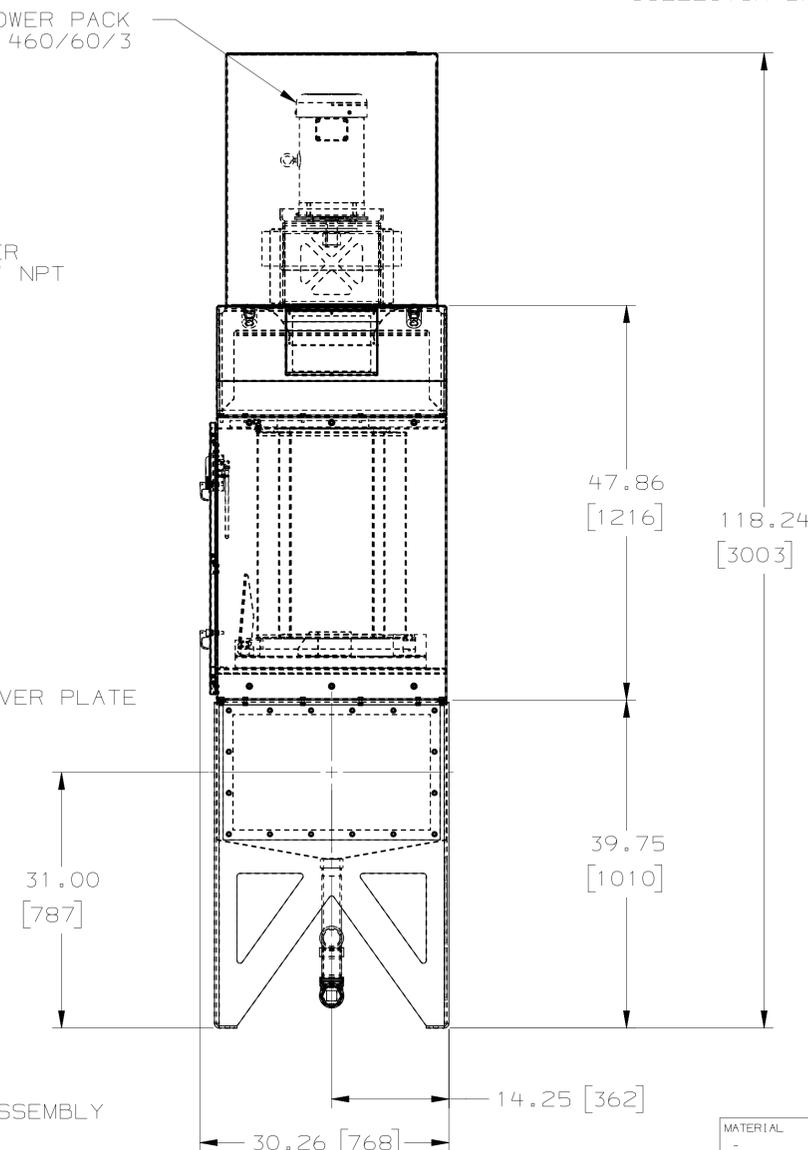
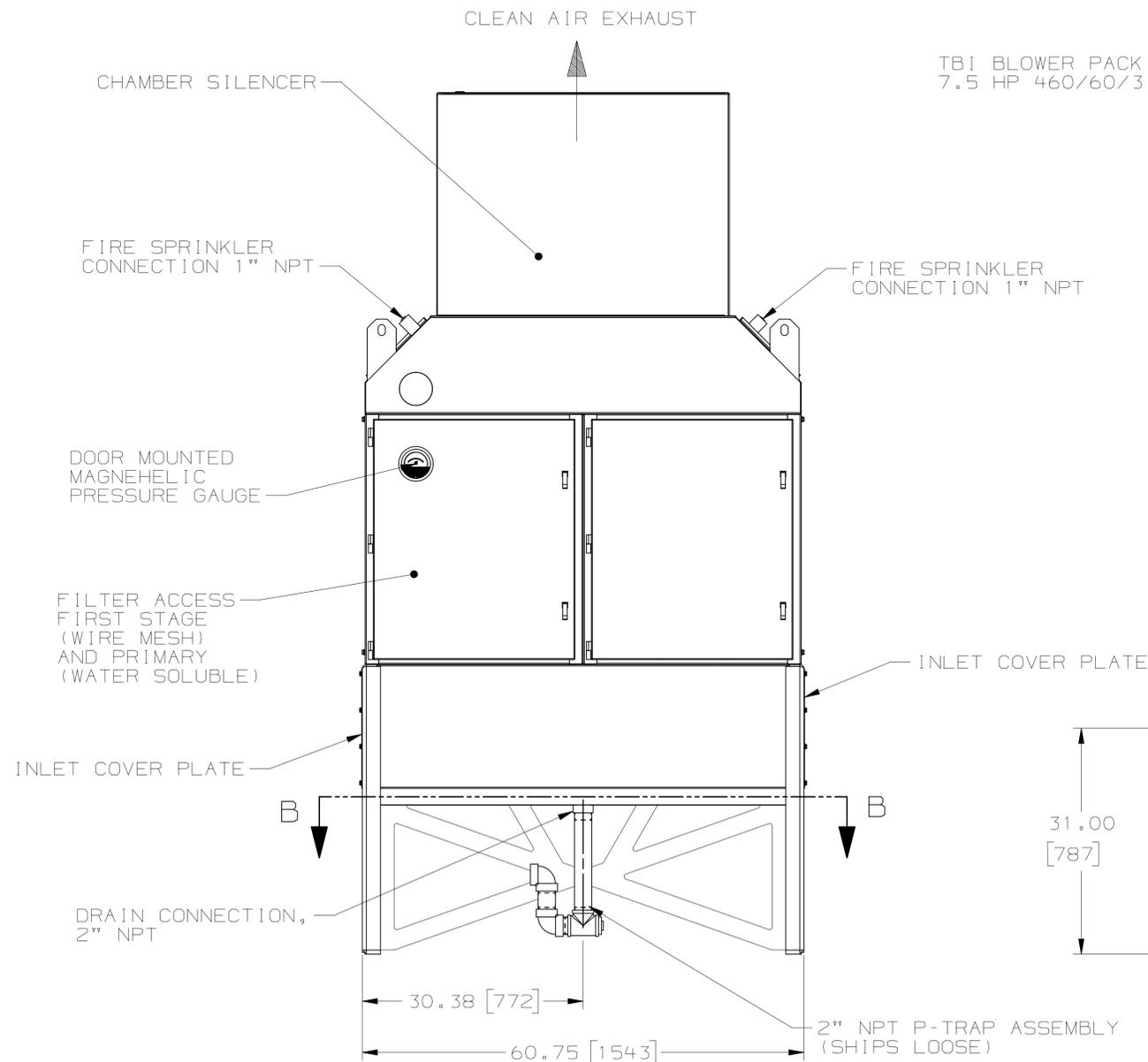


**SPECIFICATIONS MODEL WSO 25-2**

RATED AIR FLOW ----- 3700 CFM [ 6285 m<sup>3</sup>/hr ]  
 PRIMARY FILTER DIMENSIONS ----- 25 INCHES TALL [ 635 ]  
 STANDARD COLOR ----- JET BLACK  
 APPROX. WEIGHT ----- 1000 LBS [ 455 kg ]  
 HOUSING RATING ----- -20 INCHES WG [ -508 mmwg ]

IBC 2015 SPECIFICATIONS:

OCCUPANCY CATEGORY 2  
 BASIC WIND SPEED & EXPOSURE : 115 MPH, [ 145 km/hr ]  
 EXPOSURE C, 3 SEC GUST  
 SEISMIC SPECTRAL ACCELERATION, S<sub>s</sub>=1.5 & S<sub>i</sub>=0.6, SITE CLASS D  
 GROUND SNOW LOAD, P<sub>g</sub>: 40 PSF [ 195 Kg/m<sup>2</sup> ]  
 ROOF LIVE LOAD, L<sub>r</sub> : 20 PSF [ 83 Kg/m<sup>2</sup> ]  
 COLLECTOR BASE AT GRADE



**NOTES:**

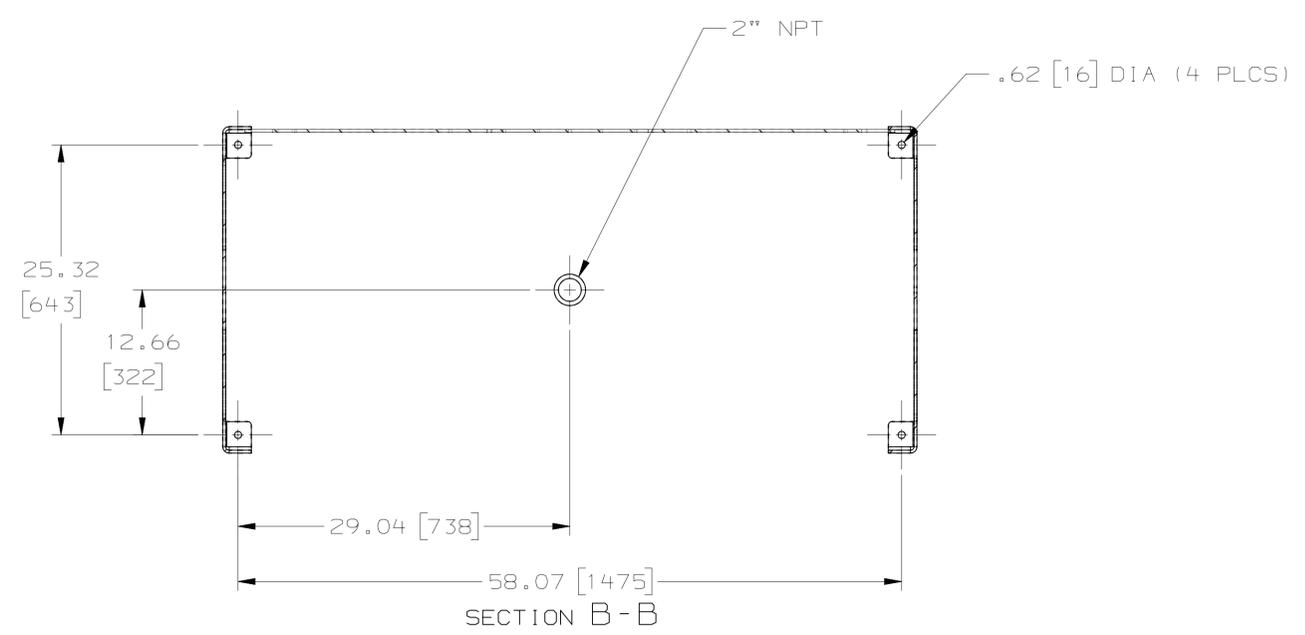
1. USE SPREADER BAR TO LIFT COLLECTOR HOUSING OR ASSEMBLED COLLECTOR. CLEVIS CONNECTORS NOT HOOKS, MUST BE USED ON LIFTING SLINGS. ALL COLLECTOR LIFT EYES MUST BE USED WHEN LIFTING THE COLLECTOR HOUSING OR ASSEMBLED COLLECTOR.
2. INLET MAY BE LOCATED ON EITHER SIDE OF UNIT.
3. SEE SHEET TWO FOR THE FOLLOWING DETAILS: ANCHOR BOLT PATTERN, INLET MOUNTING PATTERN, AND CLEAN AIR EXHAUST MOUNTING PATTERN.
4. DO NOT INSTALL OR OPERATE THIS EQUIPMENT UNTIL YOU HAVE READ AND UNDERSTOOD THE INSTRUCTIONS AND WARNINGS IN THE INSTALLATION AND OPERATION MANUAL. FOR A REPLACEMENT MANUAL CONTACT DONALDSON COMPANY, INC. 1-800-365-1331.
5. DIMENSIONS ARE IN INCHES AND [MILLIMETERS].
6. DRAIN HOSE KIT SHIPS LOOSE.

TORIT WSO

|                                       |                        |  |  |
|---------------------------------------|------------------------|--|--|
| MATERIAL                              | RELEASE NO.            | TITLE  | <br>Donaldson Co., Inc.<br>Minneapolis, MN USA |
| -                                     | DATE                   | WSO 25-2 COLLECTOR 7.5 HP<br>60 HZ W/ CHAMBER SILENCER |  |
| REFERENCE                             | EXP DATE               | NUMBER   | <br>I A F                                      |
|                                       | DWN C WATSON           | IG17357724L001   |  |
| PREVIOUS DRAWING NO. IG16477954       | DATE OCT 18, 2023      | SCALE NONE   | REVISION                                       |
| DO NOT SCALE                          | APVD                   | SHEET 1 OF 2   | 0  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED | DATE                   | C/C NX/CADD  | DESIGN CONTROL A507                            |
| 2 PL ±                                | THIRD ANGLE PROJECTION | SECTIONAL SIZE   | DWG LOCATION A888                              |
| 3 PL ±                                |                        | OUTLINE SIZE   | VERSION A                                      |
| ANGLES ±°                             |                        | DESIGN CONTROL A507                                    | COPYRIGHT © DONALDSON COMPANY, INC.            |

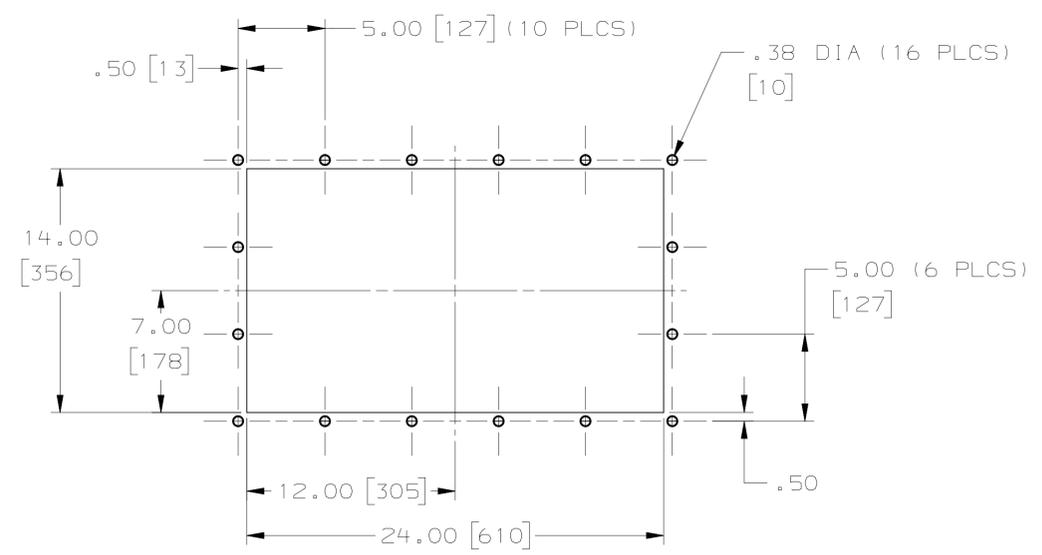
THIS DOCUMENT CONTAINS INFORMATION THAT IS CONFIDENTIAL AND/OR PROPRIETARY TO DONALDSON COMPANY, INC. ALL RIGHTS TO DISCLOSE, COPY, REPRODUCE, MANUFACTURE FROM OR DISPOSE OF THIS DOCUMENT OR ITS CONTENTS ARE RESERVED UNLESS SPECIFIED IN WRITING BY DONALDSON.

|         |      |                      |  |               |  |
|---------|------|----------------------|--|---------------|--|
| DWG NO. |      |                      |  |               |  |
| REV     | ZONE | REVISION DESCRIPTION |  | APPROVAL/DATE |  |



ANCHOR BOLT PATTERN

ANCHOR BOLTS BY OTHERS. FINAL SELECTION WILL DEPEND ON JOBSITE LOAD CONDITIONS, FOUNDATION DESIGN, LOCAL CODES, ETC. CONSULT PRODUCT IOM FOR GENERAL INSTALLATION INFORMATION.



INLET MOUNTING HOLE PATTERN BOTH SIDES OF COLLECTOR

TORIT WSO

|                                 |                                       |  |   |   |
|---------------------------------|---------------------------------------|--|---|---|
| MATERIAL                        | RELEASE NO.                           | TITLE WSO 25-2 COLLECTOR 7.5 HP<br>60 HZ W/ CHAMBER SILENCER |   | <br><b>Donaldson</b><br><small>Donaldson Co., Inc.<br/>Minneapolis, MN USA</small> |
| -                               | DATE                                  | NUMBER   |   |   |
| -                               | EXP DATE                              | IG17357724L001   |   |   |
| REFERENCE                       | DWN C WATSON                          | DATE OCT 18, 2023  | SCALE NONE                              | SHEET 2 OF 2  |
|                                 | CHK                                   |  | REVISION                                | 0   |
|                                 |                                       |  | C/C                                     | NX/CADD   |
| PREVIOUS DRAWING NO. IG16477954 | APVD                                  | DATE   | SECTIONAL SIZE                          | OUTLINE SIZE  |
| DO NOT SCALE                    | TOLERANCES UNLESS OTHERWISE SPECIFIED | 2 PL ±<br>3 PL ±<br>ANGLES ±°                                | DESIGN CONTROL A507                     | DWG LOCATION A888   |
|                                 | THIRD ANGLE PROJECTION                |  | COPYRIGHT © DONALDSON COMPANY, INC. L D |   |