# TANGENTIAL NOZZLE

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# HORIZONTAL NOZZLE

ANTI- VORTEX PLATE

"A"

HORIZONTAL NOZZLE

"A" ANTI- VORTEX PLATE

FRP TANK

|  |  |
| --- | --- |
| NOZZLE SIZE | ANTI- VORTEX PLATE HEIGHT "A" |
| 2" DIA. | 5" |
| 4" DIA. | 7" |
| 6" DIA. | 9" |
| 8" DIA. | 14" |
| 10' DIA. | 16" |
| 12" DIA. | 18" |

# PUMP PLATFORM

BOTTOM SUPPORT

|  |  |
| --- | --- |
| NOZZLE SIZE | ANTI- VORTEX PLATE WIDTH "A" |
| 2" DIA. | 14" |
| 4" DIA. | 16" |
| 6" DIA. | 18" |
| 8" DIA. | 20" |
| 10' DIA. | 22" |
| 12" DIA. | 24" |

# VERTICAL NOZZLE

FRP TANK

3'-0"

SUCTION PIPE FREE FLOATING

HOLE "B"

ANTI- VORTEX PLATE

4"

6"

1'-0"

|  |  |  |
| --- | --- | --- |
| PIPE DIA. | "A" HIGH | "B" HOLE |
| 4" | 6" | 4 5/8" |
| 6" | 6" | 6 3/4" |
| 8" | 8" | 8 3/4" |
| 10" | 10" | 10 3/4" |
| 12" | 10" | 12 3/4" |

NOTE:

* PUMP PLATFORMS ARE

USED FOR PUMPS UP TO 300 LBS.

* STANDARD PLATFORM SIZES AVAILABLE ARE 24" X 24", 24" X 36", &

36" X 36".

FRP TANK

SHEET TITLE:

BOM/PROD. NOTES.

PROJECT:

ANT- VORTEX PLATES & PUMP PLATFORM

DRAWN DATE: DRAWN BY: REV.

01/06/20 JACK 00

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