



ORIENTATIONS

**GENERAL NOTES**  
 All parts shall pass through man ways 11'5" ID.  
 All components are marked by SULZER.  
 The assembled part is checked after manufacture.

06018  
 CIE: ETHANOL  
 Canton, Illinois  
 10.04.07

File: 17.1 ME 4101  
 080050004

|     |   |           |          |                  |          |
|-----|---|-----------|----------|------------------|----------|
| 2   | REVISED NOZZLE LOCATION                       | RDS       | 10/27/06 | gaps 10/27/06 DW | 10/27/06 |
| 1   | REVISED NOZZLE ORIENT & LOC /ISSUED CERTIFIED | RDS       | 10/18/06 | GL               | 10/18/06 |
| 0   | Original issue                                | RDS       | 09/28/06 | GL               | 09/29/06 |
| rev | revision remarks                              | issued by | date     | checked          | date     |

|                   |                                |                         |            |
|-------------------|--------------------------------|-------------------------|------------|
| job no.           | SULZER project no.: CA60947-01 | size: 11x17             | scale: NTS |
| col ID: 102       | customer: THERMAL KINETICS     | customer p.o.: 73338-06 |            |
| col item: ME-4101 | plant: -                       | customer-dwg: -         |            |
| bed:              | area: -                        | AC AD 2000              |            |

|               |                           |              |            |
|---------------|---------------------------|--------------|------------|
| <b>SULZER</b> | GENERAL TOWER ARRANGEMENT | drawing no.: | sheet no.: |
|               | BEER COLUMN               | CA60947-01   | 1          |

State: **CERTIFIED**

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