

# SECTION INDEX

Special purpose nozzles for use in the Spray Drying industry covering a wide variety of products.

| Nozzle Type  | Spray Characteristics | Spray Angles   | Basic Features | Flow Range. L/Hour @ 70 Bar.G.                                     | Page No.     |       |
|--------------|-----------------------|--|----------------|--|--------------|-------|
| SPRAY DRYING | MINI-SDX              | Uniform spray pattern with fine atomisation.           | 70° – 75°      | 1/4"-3/8" NPT Female threads. Hand tight assembly.                 | 24,2 – 208,1 | E.1-2 |
|              | SDX                   | Uniform spray pattern with fine atomisation.           | 45° – 90°      | 1/4"-3/4" NPT or BSPT Female threads.                              | 76,5 – 2677  | E.3   |
|              | SDX III               | Uniform spray pattern with fine atomisation.           | 45° – 90°      | 1/4"-3/4" NPT or BSPT Female threads. Hand tight assembly.         | 76,5 – 2677  | E.4   |
|              | MISC.                 | Bodies, Adaptors and Special Tools.                    | –              | –  | –            | E.5   |
|              | CAPACITY CHART        | Capacity charts for SDX and SDX III nozzle assemblies. | –              | –  | –            | E.6-7 |
|              | KWIK-CHEK             | Calibrated orifice gauge tool.                         | –              | Three sizes available for 0,25-0,70mm, 0,60-3,30mm and 3,30-6,50mm | –            | E.8   |

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