



## APPLICATIONS INFORMATION SHEET

|                         |                 |     |
|-------------------------|-----------------|-----|
| Belt section            | <b>8VX</b>      |     |
| Length                  | <b>3150</b>     | mm  |
| Quantity                | <b>14</b>       |     |
| DriveR motor Type       | <b>Electric</b> |     |
| Power rating            | <b>500</b>      | kW  |
| DriverR speed           | <b>1150</b>     | rpm |
| Pulley Diameter         |                 |     |
| DriveR                  | <b>351</b>      | mm  |
| DriveN                  | <b>1851</b>     | mm  |
| Shaft Separation (Cnom) | <b>2136</b>     | mm  |



### Description of Application:

The compressor operates in a paper mill to generate vacuum for large segments of the production process. The operating environment includes water, high starting loads and intermittent shock loads.

### The VOLTA Power Edge:

VOLTA Power V-belts use cord material that ensures excellent response to high starting loads and shock loading. The TP-Rubber used in the manufacture of VOLTA Power V-Belts is not affected by the presence of water or oil in the operating environment.