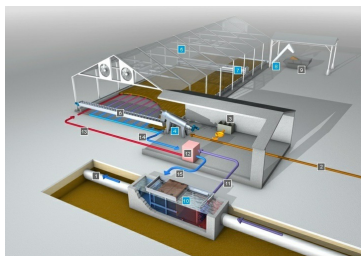


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Systems concept



The Systems Concept

- | | |
|--|---|
| 1 wastewater treatment plant effluent | 9 dried sludge product to incineration |
| 2 liquid sludge | 10 HUBER Heat Exchanger RoWin (tank version RoWinB) |
| 3 polymer station | 11 effluent withdrawal |
| 4 ROTAMAT® Screw Press RoS 3Q - sludge dewatering | 12 heat pump |
| 5 HUBER Solar Active Sludge Dryer SRT with greenhouse | 13 warm water for dryer's underfloor heating |
| 6 distribution screw for dewatered sludge | 14 cooled water return to sewer |
| 7 HUBER travelling sludge turner | 15 cooled effluent return |
| 8 ROTAMAT® Screw Conveyor Ro 8 - transport of dried sludge | |

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